1. Identification of the substance/mixture and of the company/undertaking

Supplier: Axalta Coating Systems Canada Company
408 Fairall Street,
Ajax, ON L1S 1R6

Manufacturer: Axalta Coating Systems, LLC
Two Commerce Square
2001 Market Street, Suite 3600
Philadelphia, PA 19103

Telephone:
Product information: (800) 668-6945
Medical emergency: (855) 274-5698
Transportation emergency: (613) 996-6666 (CANUTEC)

Product Identifier: **Cromax® Pro**
Product Use: Coating for professional use

Hazardous Materials Information: See Section 16.

Products covered in this document include: WB01, WB02, WB03, WB05, WB06, WB07, WB20, WB21, WB24, WB25, WB26, WB27, WB28, WB30, WB31, WB32, WB33, WB40, WB41, WB42, WB43, WB45, WB46, WB53, WB60, WB61, WB62, WB63, WB64, WB65, WB67, WB68, WB82, WB84, WB90, WB91, WB93, WB1001, WB1002, WB1003, WB1004, WB1005, WB1006, WB1007, WB1008, WB1009, WB1010, WB1011, WB1012, WB1013, WB1014, WB1016, WB1017, WB1020, WB1021, WB1022, WB1023, WB1024, WB1025, WB1030, WB1031, WB1032, WB1033, WB1035, WB1037, WB1039, WB1041, WB1050, WB1078, WB1096, WB1097, WB1098, WB1735, WB1779, WB2010, WB2020, WB2030, WB2040, WB2043, WB2091, WB2093, WB9900, WB9908

2. Composition/information on ingredients

INGREDIENTS	CAS #	VAPOUR PRESSURE	EXPOSURE LIMITS
2-amino-2-methyl-1-propanol	124-68-5	<0.3	D 500.0 ppm 8 & 12 hour TWA, A None, O None
Acetone	67-64-1	247.0@68.0 °F	A 750.0 ppm 15 min STEL, A 500.0 ppm, O 1000.0 ppm, D 500.0 ppm 8 & 12 hour TWA
Acrylic polymer-A	Not Avail	None	A None, O None
Acrylic polymer-B	Not Avail	None	A None, O None
Acrylic polymer-C	146753-99-3	None	A None, O None
Acrylic polymer-D	70587-60-9	None	A None, O None
Acrylic resin	Not Avail	None	A None, O None
Acrylic resin (ts)	Not Avail	None	A None, O None
Acrylic resin - waterborne	Not Avail	None	A None, O None
Aluminum	7429-90-5	None	O 15.0 mg/m^3 Total Dust, O 5.0 mg/m^3 Respirable Dust, D 0.5 mg/m^3 8 & 12 hour TWA, A None
Aluminum hydroxide	21645-51-2	None	A 1.0 mg/m^3, O None
Aluminum oxide	1344-28-1	None	O 15.0 mg/m^3 Total Dust, O 5.0 mg/m^3 Respirable Dust, A None
Amorphous silica	7631-86-9	None	A 3.0 mg/m^3 Respirable Dust, O 20.0 mppcf, D 3.0 mg/m^3, D 6.0 mg/m^3
Azomethine copper-complex	15680-42-9	None	A None, O None
Barium sulfate	7727-43-7	None	O 15.0 mg/m^3 Total Dust, O 5.0 mg/m^3 Respirable Dust, D 10.0 mg/m^3 8 & 12 hour TWA Total Dust, D 5.0 mg/m^3 8 & 12 hour TWA Respirable Dust, A None
C. I. Pigment Red 264	88949-33-1	None	A None, O None
C. I. Pigment Blue 60	81-77-6	None	A None, O None
C. I. Pigment Blue 76	68987-63-3	None	A None, O None
C. I. Pigment Brown	6992-11-6	None	A None, O None
C. I. Pigment Red 254	84632-65-5	None	A None, O None
C. I. Pigment Yellow 138	30125-47-4	None	A None, O None
C. I. Pigment Yellow 154	68134-22-5	None	A None, O None
Carbazole violet pigment	6358-30-1	None	A None, O None
Carbon black	1333-86-4	None	A 3.0 mg/m^3, O 3.5 mg/m^3, D 0.5 mg/m^3 8 & 12 hour TWA
Carbon black, hydroxy & 4-sulfophenyl modified, sodium salts	481066-70-0	None	A 3.5 mg/m^3, O 3.5 mg/m^3, D 0.5 mg/m^3 8 & 12 hour TWA

INGREDIENTS	CAS #	VAPOUR PRESSURE	EXPOSURE LIMITS
C.I. Solvent Black 29	117527-94-3	1.5@25.0 °C	A None, O None
Dipropylene glycol methyl ether	34590-94-8	0.4@25.0 °C	A None, O None
Dispersing agent	35545-57-4	<0.0	A None, O None
Ethylene glycol monobutyl ether	111-76-2	0.6	A 20.0 ppm, O 50.0 ppm Skin, D 20.0 ppm 8 & 12 hour TWA
Aromatic hydrocarbon	64742-48-9	0.7@68.0 °F	A 100.0 ppm, O 500.0 ppm, D 100.0 ppm
Iron hydroxide	20344-49-4	None	A None, O None
Iron oxide	1309-37-1	None	A 5.0 mg/m^3 Respirable Dust, O 10.0 mg/m^3, D 3.0 mg/m^3
Isoindolinone pigment	36888-99-0	None	A None, O None
Isopropyl Alcohol	67-63-0	48.0	A None, O None
Light yellow lemon yellow oxide pigment	51274-00-1	None	A None, O None
Melamine resin	108-78-1	67.0@315.0 °C	A None, O None
Mica	12001-26-2	None	A 3.0 mg/m^3 Respirable Dust, O 20.0 mppcf, O 3.0 mg/m^3 Respirable Dust
Monoazo pigment	12236-62-3	None	A 10.0 mg/m^3 inhalable particulate, O 15.0 mg/m^3 Total Dust, O 5.0 mg/m^3 Respirable Dust
n-Pentanol	71-41-0	1.5	A None, O None
n-Propanol	71-23-8	19.0	A 100.0 ppm, O 250.0 ppm 15 min STEL, O 200.0 ppm Skin, D 200.0 ppm
Nickel complex	68511-62-6	None	A None, O None
Perylene pigment	5521-31-3	None	A 10.0 mg/m^3, O None
Phosphorous acid ester, polymer	Not Avail	134.5@100.0 °C	A None, O None
Phthalocyanine blue pigment	147-14-8	None	A 10.0 mg/m^3 inhalable particulate PNOC, A 3.0 mg/m^3 respirable particulate PNOC, O 15.0 mg/m^3 Total Dust PNOR, O 5.0 mg/m^3 TWA Respirable Dust PNOR
Phthalocyanine green pigment-A	1328-53-6	None	A 3.0 mg/m^3 TWA Respirable Dust, A 10.0 mg/m^3 TWA inhalable particulate, O 15.0 mg/m^3 TWA Total Dust, O 5.0 mg/m^3 TWA Respirable Dust
Phthalocyanine green pigment-B	14302-13-7	None	A None, O None
Pigment Red 202	3089-17-6	None	A 3.0 mg/m^3 Respirable Dust, A 10.0 mg/m^3 inhalable particulate PNOR, O 5.0 mg/m^3 Respirable Dust PNOR, O 15.0 mg/m^3
Polypropylene glycol	25322-69-4	<0.0	A None, O None
Polyurethane resin	Not Avail	None	A None, O None
Proprietary copper compound	Not Avail	None	A None, O None
Propylene glycol methyl ether	107-98-2	11.2@77.0 °F	A 150.0 ppm 15 min STEL, A 100.0 ppm, O None
Quinacridone pigment	1047-16-1	None	A 10.0 mg/m^3 inhalable particulate, O 15.0 mg/m^3 Total Dust PNOR, O 5.0 mg/m^3 Respirable Dust, D 10.0 mg/m^3 Total Dust
Rheology agent	Not Avail	18.0	A None, O None
Synthetic magnesium silicate	53320-86-8	None	S 15.0 mg/m^3 PNOR Total Dust, S 5.0 mg/m^3 PNOR Respirable Dust, A 3.0 mg/m^3 Respirable Dust, O 15.0 mg/m^3 Total Dust, O 5.0 mg/m^3 Respirable Dust
Tetrachloroisonsolinone Yellow pigment	5590-18-1	None	A 250.0 ppm, O None
Titanium dioxide	13463-67-7	None	O 15.0 mg/m^3 Total Dust, D 10.0 mg/m3 8 & 12 hour TWA Total Dust, D 5.0 mg/m^3 8 & 12 hour TWA Respirable Dust, A None
Titanium dioxide (rutile)	1317-80-2	None	A 10.0 mg/m^3 TWA Total Dust, O 10.0 mg/m^3 Total Dust, O 5.0 mg/m^3 Respirable Dust, D 10.0 mg/m^3 Total Dust, D 5.0 mg/m^3 Respirable Dust
Urea-formaldehyde resin	9011-05-6	None	A None, O None
Water	7732-18-5	23.6	A None, O None
Yellow pigment	Not Avail	None	A None, O None

***A=ACGIH, O=OSHA, D=DuPont, S=Suppliers. Limits are 8 hour TWA unless otherwise specified.**

Vapour pressure @ 20° C unless otherwise noted.
D=DuPont, Results obtained from E. I. du Pont de Nemours and Company.

3. Hazards identification

Potential Health Effects:

Inhalation:
May cause nose and throat irritation. May cause nervous system depression characterized by the following progressive steps: headache, dizziness, nausea, staggering gait, confusion, unconsciousness. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

Ingestion:
May result in gastrointestinal distress.

Skin or eye contact:
May cause irritation or burning of the eyes. Repeated or prolonged liquid contact may cause skin irritation with discomfort and dermatitis.

Other Potential Health Effects in addition to those listed above:
2-amino-2-methyl-1-propanol
Eye burns. Ingestion may cause any of the following: burns to mouth and stomach, gastrointestinal irritation, aspiration leading to lung damage.

Acetone
The following medical conditions may be aggravated by exposure: lung disease, eye disease, skin disorders. Overexposure may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, respiratory system, skin.

Acrylic resin (ts)
Skin or eye contact may cause any of the following: irritation.

C. I. Pigment Yellow 154
Inhalation may cause: respiratory tract irritation. Skin or eye contact may cause any of the following: irritation.

Carbon black
Is an IARC, NTP or OSHA carcinogen. Has shown carcinogenic activity in laboratory animals at high doses. Significance to man is unknown. The following medical conditions may be aggravated by exposure: asthma, Respiratory Disease.
WARNING: This chemical is known to the State of California to cause cancer.

Ethylene glycol monobutyl ether
Increased susceptibility to the effects of this material may be observed in people with pre-existing disease of any of the following: bone marrow, central nervous system, eyes, gastrointestinal system, kidneys, liver, respiratory system, skin. May cause injury to the kidneys, liver, blood and/or bone marrow. Repeated overexposure may result in damage to the blood. Eye contact may cause corneal injury. If absorbed through the skin, may be: harmful.

Aromatic hydrocarbon
Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumours. These effects were not seen in similar studies with guinea pigs, dogs, or monkeys. Several studies evaluating petroleum workers have not shown a significant increase of kidney damage or an increase in kidney or liver tumours.

Isopropyl alcohol
The following medical conditions may be aggravated by exposure: Dermatitis, Respiratory Disease. Developmental toxicity was seen in rat's offspring at doses that were maternally toxic. Contact may cause skin irritation with discomfort or rash. Can be absorbed through the skin in harmful amounts. Contact will cause moderate to severe redness and swelling, itching, tingling sensation, painful burning. May cause injury to the cornea of the eyes. Prolonged or repeated exposure may cause damage to any of the following organs/systems: liver. Ingestion studies on laboratory animals showed that very high oral doses caused increased liver and kidney weights. Aspiration may occur during swallowing or vomiting, resulting in lung damage. May cause central nervous system depression with headache, stupor, uncoordinated or strange behaviour, or unconsciousness. Irritating to the mouth, throat and stomach. May cause irritation of the respiratory tract, experienced as nasal discomfort and discharge, coughing and possibly accompanied by chest pain. Prolonged or repeated contact may cause drying, cracking, or irritation. Ingestion may cause headache, nausea, vomiting, dizziness, and drowsiness. Swallowing significant amounts of substance could cause serious injury, even death.

Light yellow lemon yellow oxide pigment
Contact may cause skin irritation with discomfort or rash. May cause eye irritation with discomfort, tearing, or blurred vision.

Mica
Repeated or prolonged inhalation may cause any of the following: lung irritation. Long-term respiratory exposure exceeding TLV may damage the lungs, leading to bronchitis and impairment of lung capacity.

N-propanol
Has shown mutagenic activity in laboratory cell culture tests. Has shown carcinogenic activity in laboratory animals at high doses. Significance to man is unknown. May cause abnormal liver function. Can be absorbed through the skin in harmful amounts.

Nickel complex
WARNING: This chemical is known to the State of California to cause cancer.

Propylene glycol methyl ether
Tests in laboratory animals have shown effects on any of the following organs/systems: kidneys, liver. Aspiration may occur during swallowing or vomiting, resulting in lung damage.

Titanium dioxide
Is an IARC, NTP or OSHA carcinogen. In a lifetime inhalation test, lung cancers were found in some rats exposed to 250 mg/m3 respirable titanium dust. Analysis of the Titanium Dioxide concentrations in the rat's lungs showed that the lung clearance mechanism was overwhelmed and that the results at the massive 250 mg/m3 level are not relevant to the workplace.' Results of a DuPont epidemiology study showed that employees who had been exposed to Titanium Dioxide were at no greater risk of developing lung cancer than were employees who had not been exposed to Titanium Dioxide. No pulmonary fibrosis was found in any of the employees and no association was observed between Titanium Dioxide exposure and chronic respiratory disease or x-ray abnormalities. Based on the results of this study DuPont concludes that Titanium Dioxide will not cause lung cancer or chronic respiratory disease in humans at concentrations experienced in the workplace.

Titanium dioxide (rutile)
Is an IARC, NTP or OSHA carcinogen. In a lifetime inhalation test, lung cancers were found in some rats exposed to 250 mg/m3 respirable titanium dust. Analysis of the Titanium Dioxide concentrations in the rat's lungs showed that the lung clearance mechanism was overwhelmed and that the results at the massive 250 mg/m3 level are not relevant to the workplace.' Results of a DuPont epidemiology study showed that employees who had been exposed to Titanium Dioxide were at no greater risk of developing lung cancer than were employees who had not been exposed to Titanium Dioxide. No pulmonary fibrosis was found in any of the employees and no association was observed between Titanium Dioxide exposure and chronic respiratory disease or x-ray abnormalities. Based on the results of this study DuPont concludes that Titanium Dioxide will not cause lung cancer or chronic respiratory disease in humans at concentrations experienced in the workplace.

Urea-formaldehyde resin
This chemical is a formaldehyde donor. Formaldehyde is an IARC, NTP or OSHA carcinogen and has shown mutagenic activity in laboratory cell culture tests. May induce pulmonary sensitization or significant irritation of the respiratory airways. Formaldehyde has produced tumours in the nasal passages of laboratory animals when exposed to high concentrations for a two year period. IARC has concluded epidemiology studies found evidence of formaldehyde related nasopharyngeal cancer in humans and have classified formaldehyde as a confirmed human carcinogen. DuPont toxicologists have reviewed these studies and classified formaldehyde as a possible human carcinogen.

4. First aid measures

First Aid Procedures:
Inhalation:
If affected by inhalation of vapor or spray mist, move to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing difficulty persists, or occurs later, consult a physician.

Ingestion:
In the unlikely event of ingestion, DO NOT INDUCE VOMITING. Call a physician immediately and have names of ingredients available.

Skin or eye contact:
In case of eye contact, immediately flush with plenty of water for at least 15 minutes; call a physician. In case of skin contact, wash thoroughly with soap and water. If irritation occurs, contact a physician.

5. Firefighting measures

Flash Point (Closed Cup):
See Section 16 for exact values.

Flammable Limits: LFL 1.1 % UFL 14 %

Extinguishing Media:
Universal aqueous film-forming foam, carbon dioxide, dry chemical.

Fire Fighting Procedures:
Full protective equipment, including self-contained breathing apparatus, is recommended. Water from fog nozzles may be used to prevent pressure build-up.

Fire and Explosion Hazards:
For flammable liquids, vapor/air will ignite when an ignition source is present. In other cases, when heated above the flash point, emits flammable vapors which, when mixed with air, can burn or be explosive. Fine mists or sprays may be flammable at temperatures below the flash point.

6. Accidental release measures

Procedures for cleaning up spills or leaks:
Ventilate area. Remove sources of ignition. Prevent skin and eye contact and breathing of vapour. If material does not contain or is not mixed with an isocyanate activator/hardener: Wear a properly fitted air-purifying respirator with organic vapour cartridges (NIOSH approved TC-23C), eye protection, gloves and protective clothing. Confine, remove with inert absorbent, and dispose of properly.

Ecological information:
There is no data available on the product. The product should not be allowed to enter drains, water courses or the soil.

7. Handling and storage

Precautions to be taken in handling and storing:
Observe label precautions. If combustible (flashpoint between 38 – 93 °C or 100 – 200 °F), keep away from heat, sparks and flame. If flammable (flashpoint less than 38 °C or 100 °F), also keep away from static discharges and other sources of ignition. If material is extremely flammable (flashpoint less than – 8 °C or 20 °F) or flammable, VAPORS MAY IGNITE EXPLOSIVELY OR CAUSE FLASH FIRE, respectively. Vapours may spread long distances. Prevent buildup of vapours. Close container after each use. Ground containers when pouring. Wash thoroughly after handling and before eating or smoking. Do not store above 49 °C or 120 °F. If product is waterbased, do not freeze.

Other precautions:
If material is a coating: do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves. Combustible dust clouds may be created where operations produce fine material (dust). Avoid formation of significant deposits of material as they may become airborne and form combustible dust clouds. Handling and processing operations should be conducted in accordance with best practices (e.g.NFPA-654).

8. Exposure controls/personal protection

Ventilation:
Provide sufficient ventilation in volume and pattern to keep contaminants below applicable exposure limits.

Respiratory protection:
Do not breathe vapours or mists. Wear a properly fitted air-purifying respirator with organic vapour cartridges (NIOSH approved TC-23C) and particulate filter (NIOSH TC-84A) during application and until all vapours and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air-purifying respirator fit is not possible, wear a positive pressure, supplied-air respirator (NIOSH TC-19C). In all cases, follow respirator manufacturer's directions for respirator use. Do not permit anyone without protection in the painting area.

Protective equipment:
Personal protective equipment should be worn to prevent contact with eyes, skin or clothing.

Skin and body protection:
Neoprene gloves and coveralls are recommended.
Desirable in all industrial situations. Goggles are preferred to prevent eye irritation. If safety glasses are substituted, include splash guard or side shields.

9. Physical and chemical properties

Evaporation rate	Slower than Ether
Vapour pressure of principal solvent	13.3 hPa
Solubility of Solvent in Water	NIL
Vapour density	Heavier than air
Approx. Boiling Range (°C)	82 – 100 °C
Approx. Freezing Range (°C)	-127 °C
Density (g/l)	1,003 - 1,645
Specific Gravity	1.00 - 1.65
Percent Volatile by Volume	68.29 - 95.29
Percent Volatile by Weight	0.35 – 20.13
Percent Solids by Volume	4.71 - 31.71
Percent Solids by Weight	6.07 - 58.45
Appearance	liquid
Odour:	characteristic of the Product

10. Stability and reactivity

Stability:
Stable

Incompatibility (materials to avoid):
None reasonably foreseeable

Hazardous decomposition products:
CO, CO_2, smoke, and oxides of any heavy metals that are reported in “Composition, Information on Ingredients” section.

Hazardous Polymerization:
Will not occur.

Sensitivity to Static Discharge:
For flammable materials (flashpoint less than 38 °C or 100 °F) and combustibles (flashpoint between 38 – 93 °C or 100-200 °F) if heated above the flashpoint, solvent vapours in air may explode if static grounding and bonding is not used during transfer of this product.

Sensitivity to Mechanical Impact:
None known.

11. Toxicological information

Toxicity Test Type	Value	Time	Species	Source
2-amino-2-methyl-1-propanol				
Oral LD50	2,900 mg/kg		rat	SAX DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS, FOURTH EDITION
Dermal LD50	> 2,000 mg/kg		rabbit	Supplier MSDS
Acetone				
Oral LD50	5,800 mg/kg		rat	RTECS
Dermal LD50	20 g/kg		rabbit	Supplier MSDS
Inhalation LC50	50.1 g/m3	8 h	rat	RTECS
Aluminum				
Oral LD50	> 2,000 mg/kg		rat	Supplier MSDS
Dermal LD50	= 25 g/kg		rat	Supplier MSDS
Inhalation LC50	= 0.888 mg/l		rat	Supplier MSDS
Aluminum Hydroxide				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Amorphous silica				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 5,000 mg/kg		rabbit	Supplier MSDS
Inhalation LC50	> 0.139 mg/l		rat	Supplier MSDS
Azomethine copper-complex				
Oral LD50	5,000 mg/kg			Supplier MSDS
Barium sulfate				
Oral LD50	15,000 mg/kg		rat	Supplier MSDS
C. I. Pigment Red 264				
Oral LD50	> 2,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rat	Supplier MSDS

Toxicity Test Type	Value	Time	Species	Source
C. I. Pigment Blue 60				
Oral LD50	> 5,000 mg/l		rat	Supplier MSDS
C. I Pigment Red 254				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rat	Supplier MSDS
C. I. Pigment Yellow 138				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rat	Supplier MSDS
C. I. Pigment Yellow 154				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Carbazole violet pigment				
Oral LD50	> 2,000 mg/kg		rat	Supplier MSDS
Carbon black				
Oral LD50	> 8,000 mg/kg		rat	Supplier MSDS
Inhalation LC50	156 mg/m^3	4 h	rat	Supplier MSDS
Carbon black, hydroxy & 4-sulfophenyl modified, sodium salts				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rabbit	Supplier MSDS
Inhalation LC50	156 mg/m^3	4 h	rat	Supplier MSDS
Eyes Draize	7	1 h	rabbit	Supplier MSDS
C.I. Solvent Black 29				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rat	Supplier MSDS
Dipropylene glycol methyl ether				
Oral LD50	5,660 mg/kg		rat	SAX DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS, FOURTH EDITION
Dermal LD50	= 9,500 mg/kg		rabbit	Supplier MSDS
Inhalation LC50	> 500 ppm		rat	Supplier MSDS
Dispersing agent				
Oral LD50	334 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rabbit	Supplier MSDS
Ethylene glycol monobutyl ether				
Oral LD50	1,746 mg/kg		rat	Supplier MSDS
Dermal LD50	435 mg/kg		rabbit	Supplier MSDS
Inhalation LC50	> 691 ppm	1 h	guinea pig	Supplier MSDS
Aromatic hydrocarbon				
Oral LD50	= 5,000 mg/kg		rat	Supplier MSDS
Dermal LD50	= 3,160 mg/kg		rabbit	Supplier MSDS
Iron hydroxide				
Oral LD50	> 5,000 mg/kg		rabbit	Supplier MSDS
Iron oxide				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Isoindolinone pigment				
Oral LD50	> 2,000 mg/kg		rabbit	Supplier MSDS
Isopropyl Alcohol				
Oral LD50	> 2,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rabbit	Supplier MSDS
Inhalation LC50	> 5,000 ppm	8 h	rat	Supplier MSDS
Percutaneous LD50	13,000 mg/kg		rabbit	Supplier MSDS
Melamine resin				
Oral LD50	3,161 mg/kg		rat	RTECS
Dermal LD50	> 1,000 mg/kg		rabbit	RTECS
Mica				
Oral LD50	15,000 mg/kg		rat	Supplier MSDS
Monoazo pigment				
Oral LD50	2,000 mg/kg		rat	Supplier MSDS
n-Pentanol				
Oral LD50	> 4.11 mg/kg		rat	Supplier MSDS
Dermal LD50	> 1.73 mg/kg	24 h	rat	Supplier MSDS
n-Propanol				
Oral LD50	1.87 g/kg		rat	Supplier MSDS
Dermal LD50	4 g/kg		rabbit	Supplier MSDS
Inhalation LC50	9.8 mg/l	4 h	rat	Supplier MSDS
Phthalocyanine blue pigment				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS

Toxicity Test Type	Value	Time	Species	Source
Phthalocyanine green pigment-A				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 5,000 mg/kg		rat	Supplier MSDS
Phthalocyanine green pigment-B				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Pigment red 202				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Polypropylene glycol				
Oral LD50	1,000 mg/kg		rabbit	Sax Dangerous Properties of Industrial Goods, Sixth Edition
Propylene glycol methyl ether				
Oral LD50	4,016 mg/kg		rat	CCOHS
Dermal LD50	> 13 g/kg		rabbit	CCOHS
Inhalation LC50	10,000 ppm	5 h	rat	RTECS
Quinacridone pigment				
Oral LD50	> 10,000 mg/kg		rat	Supplier MSDS
Dermal LD50	> 2,000 mg/kg		rat	Supplier MSDS
Synthetic magnesium silicate				
Oral LD50	> 5,000 mg/kg		rat	Supplier MSDS
Inhalation LC50	> 1.66 g/cm3		rat	Supplier MSDS
Tetrachloroisonsolinone Yellow pigment				
Oral LD50	5,000 mg/kg		rat	Supplier MSDS
Titanium dioxide				
Oral LD50	> 24,000 mg/m^3		rat	Supplier MSDS
Dermal LD50	> 10,000 mg/m^3		rabbit	Supplier MSDS
Inhalation ALC	> 6,820 mg/m^3	4 h	rat	Supplier MSDS
Titanium dioxide (rutile)				
Oral LD50	> 24,000 mg/m^3		rat	Supplier MSDS
Dermal LD50	> 10,000 mg/m^3		rabbit	Supplier MSDS
Inhalation ALC	> 6,820 mg/m^3	4 h	rat	Supplier MSDS

Key:
RTECS - Registry of Toxic Effects of Chemical Substances
CCOHS - Canadian Center for Occupational Health and Safety
Patty's - Patty's Industrial Hygiene and Toxicology, 3rd Edition

12. Ecological information
There are no data available on the product itself. The product should not be allowed to enter drains or watercourses.

Acute toxicity aquatic invertebrates

CAS-No.	Chemical Name	Species	Exposure Time	Value	Type	Method
124-68-5	2-amino-2-methyl-1-propanol	Daphnia	24 h	65 mg/l	EC50	
67-64-1	Acetone	Daphnia	2 days	10 mg/l		
7429-90-5	Aluminum	Daphnia	48 h	100 mg/l		
21645-51-2	Aluminum hydroxide	Daphnia		10,000 mg/l	EC50	
88949-33-1	C. I. Pigment Red 264	Daphnia	72 h	30 mg/l	EC50	
84632-65-5	C. I. pigment red 254	Daphnia	24 h	100 mg/l	EC50	
30125-47-4	C. I. Pigment Yellow 138	Daphnia	48 h	100 mg/l	EC50	
68134-22-5	C. I. pigment yellow 154	Daphnia	48 h	100 mg/l	EC50	
1333-86-4	Carbon black	Water flea	1 days	5,600 mg/l	EC50	
481066-70-0	Carbon black, hydroxy & 4-sulfophenyl modified, sodium salts	Daphnia	48 h	1,000 mg/l	EC50	
111-76-2	Ethylene glycol monobutyl ether	Daphnia	1 day	1,850 mg/l	EC50	
20344-49-4	Iron Hydroxide	Daphnia magna (Water flea)		10,000 mg/l	EC50	
1309-37-1	Iron Oxide	Daphnia	2 days	10,000 mg/l		
67-63-0	Isopropyl Alcohol	Daphnia	2 days	7,550 mg/l		
108-78-1	Melamine resin	Daphnia	48 h	2,000 g/l	EC50	
71-41-0	N-pentanol	Daphnia	48 h	342 mg/l	LC50	
71-23-8	N-propanol	Water flea	2 days	3,642 ppm		
147-14-8	Phthalocyanine blue pigment	Daphnia	48 h	500 mg/l	EC50	
1328-53-6	Phthalocyanine green pigment-A	Daphnia	48 h	500 mg/l	EC50	
25322-69-4	Polypropylene glycol	Daphnia	48 h	100 mg/l	EC50	

Acute and extended toxicity of fishes

CAS-No.	Chemical Name	Species	Exposure Time	Value	Type	Method
124-68-5	2-Amino-2-methyl-1-propanol	*Lepomis macrochirus* (Bluegill sunfish)	96 h	190 mg/l	LC50	
67-64-1	Acetone	*Carassius auratus* (Goldfish)	1 days	5000 mg/l		
67-64-1	Acetone	*Oncorhynchus mykiss* (Rainbow Trout)	4 days	5540 mg/l		
67-64-1	Acetone	*Lepomis macrochirus* (Bluegill sunfish)	4 days	8300 mg/l		
7631-86-9	Amorphous Silica	*Pimephales promelas* (Fathead Minnow)	4 days	5000 mg/l		
64742-48-9	Aromatic Hydrocarbon	*Pimephales promelas* (Fathead Minnow)	96 h	2200 mg/l	LC50	
84632-65-5	C. I Pigment Red 254	*Danio rerio* (Zebra Fish)	24 h	100 mg/l	LC50	
88949-33-1	C. I. Pigment Red 264	*Cyprinus carpio* (Carp)	96 h	100 mg/l	LC50	
30125-47-4	C. I. Pigment Yellow 138	*Cyprinodon variegatus* (Sheepshead Minnow)	96 h	100 mg/l	LC50	
6358-30-1	Carbazole Violet Pigment	*Danio rerio* (Zebra Fish)	96 h	100 mg/l	LC50	
1333-86-4	Carbon Black	*Danio rerio* (Zebra Fish)	4 days	1000 mg/l	LC50	
481066-70-0	Carbon black, hydroxy LC50& 4-sulfophenyl modified, sodium salts	*Leuciscus idus* (Golden orfe)	96 h	100 mg/l		
117527-94-3	C.I. Solvent Black 29	*Cyprinus carpio* (Carp)	96 h	2 mg/l	LC50	
35545-57-4	Dispersing agent	*Oncorhynchus mykiss* (Rainbow Trout)	96 h	176 mg/l		
111-76-2	Ethylene glycol monobutyl ether	*Lepomis macrochirus* (Bluegill sunfish)	4 days	1,490 mg/l	LC50	
111-76-2	Ethylene glycol monobutyl ether	*Pimephales promelas* (Fathead Minnow)	4 days	2,137 mg/l	LC50	
20344-49-4	Iron Hydroxide	*Leuciscus idus* (Golden Orfe)	48 h	1000 mg/l	EC50	
1309-37-1	Iron Oxide	*Leuciscus idus* (Golden Orfe)	2 days	1000 mg/l		
67-63-0	Isopropyl Alcohol	*Pimephales promelas* (Fathead Minnow)	0	83 mg/l		
108-78-1	Melamine resin	*Ictalurus catus* (Catfish)	96 h	3,000 g/l	LC50	
71-41-0	N-pentanol	*Pimephales promelas* (Fathead Minnow)	96 h	400 mg/l	LC50	
71-23-8	N-propanol	*Oncorhynchus mykiss* (Rainbow Trout)	2 days	3,200 ppm		
71-23-8	N-propanol	*Pimephales promelas* (Fathead Minnow)	4 days	4,100 ppm	LC50	
147-14-8	Phthalocyanine blue pigment	*Oncorhynchus mykiss* (Rainbow Trout)	48 h	100 mg/l	LC50	
147-14-8	Phthalocyanine blue pigment	*Leuciscus idus* (Golden Orfe)	96 h	500 mg/l	LC50	
1328-53-6	Phthalocyanine green pigment-A	*Oncorhynchus mykiss* (Rainbow Trout)	96 h	100 mg/l	LC50	
14302-13-7	Phthalocyanine green pigment-B	*Oncorhynchus mykiss* (Rainbow Trout)	4 days	1,000 mg/l		
25322-69-4	Polypropylene glycol	*Leuciscus idus* (Golden orfe)\	0	100 mg/l	LC50	
107-98-2	Propylene glycol methyl ether	*Pimephales promelas* (Fathead minnow)	4 days	28,000 mg/l		
13463-67-7	Titanium Dioxide	*Pimephales promelas* (Fathead Minnow)	4 days	1000 mg/l		
1317-80-2	Titanium dioxide (rutile)	*Pimephales promelas* (Fathead Minnow)	4 days	1000 mg/l		

Toxicity with aquatic plants

CAS-No.	Chemical Name	Species	Exposure Time	Value	Type	Method
124-68-5	2-Amino-2-methyl-1-propanol	green algae (type not specified)	72 h	520 mg/l	EC50	
7429-90-5	Aluminum	Algae	72 h	100 mg/l		
7631-86-9	Amorphous Silica	Daphnia	2 days	5,000 mg/l		
6358-30-1	Carbazole Violet Pigment	*Desmodesmus subspicatus* (green algae)	72 h	100 mg/l	EC50	
1333-86-4	Carbon Black	Algae	3 days	10,000 mg/l	EC50	
481066-70-0	Carbon black, hydroxy & 4-sulfophenyl modified, sodium salts	Algae	72 h	100 mg/l	EC50	
108-78-1	Melamine resin	*Scenedesmus pannonicus*	96 h	940 g/l	EC50	
71-23-8	N-propanol	Daphnia	4 days	1,000 mg/l		
1328-53-6	Phthalocyanine green pigment-A	*Desmodesmus subspicatus* (green algae)	72 h	100 mg/l	EC50	
107-98-2	Propylene glycol methyl ether	Algae	7 days	1,000 mg/l		
107-98-2	Propylene glycol methyl ether	Daphnia	2 days	23,300 mg/l		

Mobility

No information available.

13. Disposal considerations

Provincial Waste Classification:
Check appropriate provincial and local waste disposal regulations for proper classifications.

Waste Disposal Method:
Do not allow material to contaminate ground water systems. Incinerate or otherwise dispose of waste material in accordance with Federal, State, Provincial, and local requirements. Do not incinerate in closed containers. Send to a licensed waste management company.

14. Transport information
WB01, WB02, WB03, WB05, WB06, WB07, WB1001, WB1002, WB1003, WB1004, WB1005, WB1006, WB1007, WB1008, WB1009, WB1010, WB1011, WB1012, WB1013, WB1014, WB1016, WB1017, WB1020, WB1021, WB1022, WB1023, WB1024, WB1025, WB1030, WB1031, WB1032, WB1033, WB1035, WB1037, WB1039, WB1041, WB1050, WB1078, WB1096, WB1097, WB1098, WB1735, WB20, WB2010, WB2020, WB2030, WB2040, WB2043, WB2091, WB2093, WB21, WB24, WB25, WB26, WB27, WB28, WB30, WB31, WB32, WB33, WB41, WB42, WB43, WB45, WB46, WB53, WB60, WB62, WB63, WB64, WB65, WB67, WB68, WB82, WB84, WB90, WB91, WB93, WB9900, WB9908
• Not classified as dangerous in the meaning of transport regulations.

WB1779, WB40, WB61
• TDG Shipping Name: PAINT
• Hazard class: 3
• UN number: 1263
• Packing group: III

15. Regulatory information
This product has been classified according to the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the Controlled Products Regulations.

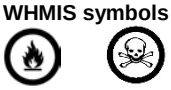
TSCA Status:
Contact product information number for regulatory status of individual products.

CEPA Status:
Contact product information number for regulatory status of individual products.

OCI:
Contact product information number for regulatory status of individual products.

WHMIS Classification:
WB1030, WB1031, WB1032, WB1035, WB1039, WB1735
• Class B Division 3
• Class D Division 1 Subdivision A
• Class D Division 2 Subdivision B 60

WHMIS symbols



WB91
• Class B Division 3
• Class D Division 1 Subdivision A
• Class D Division 2 Subdivision B 60
• Class E

WHMIS symbols

WB01, WB02, WB03, WB06, WB07, WB1001, WB1002, WB1003, WB1004, WB1005, WB1006, WB1007, WB1008, WB1009, WB1014, WB1016, WB1017, WB1020, WB1021, WB1022, WB1023, WB33, WB84, WB9900
• Class B Division 3
• Class D Division 2 Subdivision A 54
• Class D Division 2 Subdivision B 60

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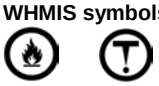

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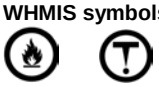
• Class B Division 3
• Class D Division 2 Subdivision B 60

WHMIS symbols

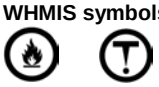


WB90
• Class B Division 3
• Class D Division 2 Subdivision B 60
• Class E

WHMIS symbols

WB05, WB9908
• Class D Division 2 Subdivision A 54
• Class D Division 2 Subdivision B 60

WHMIS symbols



16. Other information

WB01™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (1 - 5%), Aluminum hydroxide (0.5 - 1.5%), Amorphous silica (1 - 5%), Dipropylene glycol methyl ether (1 - 5%), Polyurethane resin (1 - 5%), Titanium dioxide (30 - 60%), Water (30 - 60%)
DENSITY: 1,645.00 WT PCT SOLIDS: 58.45 VOL PCT SOLIDS: 31.01 SOLVENT DENSITY: 985.80 VOC LE: 197.7
VOC AP: 77.7 FLASH POINT: 60 °C **to below 93** °C **H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO**

WB02™ Acrylic resin - waterborne (3 - 7%), n-Pentanol (1 - 5%), Polyurethane resin (5 - 10%), Titanium dioxide (5 - 10%), Water (60 - 100%)
DENSITY: 1,063.00 WT PCT SOLIDS: 21.23 VOL PCT SOLIDS: 15.35 SOLVENT DENSITY: 988.32 VOC LE: 245.6
VOC AP: 53.3 FLASH POINT: 60 °C **to below 93** °C **H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO**

WB03™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (1 - 5%), Aluminum hydroxide (1 - 5%), Dipropylene glycol methyl ether (3 - 7%), Isopropyl Alcohol (0.5 - 1.5%), Titanium dioxide (10 - 30%), Water (60 - 100%)
DENSITY: 1,164.00 WT PCT SOLIDS: 26.23 VOL PCT SOLIDS: 13.12 SOLVENT DENSITY: 988.20 VOC LE: 412.8
VOC AP: 99.3 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB05™ Acrylic polymer-C (10 - 30%), Carbon black (1 - 5%), Water (60 - 100%)
DENSITY: 1,027.00 WT PCT SOLIDS: 17.93 VOL PCT SOLIDS: 15.42 SOLVENT DENSITY: 996.59 VOC LE: 14.5
VOC AP: 2.3 FLASH POINT: Above 93 °C H: 1 F: 1 R: 0 OSHA STORAGE: IIIB PHOTOCHEMICALLY REACTIVE: NO

WB06™ Carbon black (1 - 5%), Dispersing agent (1 - 5%), Water (60 - 100%)
DENSITY: 1,010.00 WT PCT SOLIDS: 6.07 VOL PCT SOLIDS: 4.71 SOLVENT DENSITY: 996.11 VOC LE: 160.3
VOC AP: 9.1 FLASH POINT: 60 °C to below 93 °C H: 0 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB07™ Acrylic resin - waterborne (1 - 5%), Carbon black (0.1 - 1.0%), n-Pentanol (1 - 5%), Polyurethane resin (3 - 7%), Water (60 - 100%)
DENSITY: 1,005.00 WT PCT SOLIDS: 11.84 VOL PCT SOLIDS: 10.53 SOLVENT DENSITY: 987.24 VOC LE: 257.2
VOC AP: 38.7 FLASH POINT: 60 °C to below 93 °C H: 0 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB20™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (1 - 5%), Carbazole violet pigment (3 - 7%), Dipropylene glycol methyl ether (0.5 - 1.5%), Polyurethane resin (1 - 5%), Water (60 - 100%)
DENSITY: 1,022.00 WT PCT SOLIDS: 11.33 VOL PCT SOLIDS: 9.00 SOLVENT DENSITY: 996.23 VOC LE: 245.7
VOC AP: 30.6 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB21™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (3 - 7%), C. I. Pigment Blue 60 (7 - 13%), Isopropyl Alcohol (0.5 - 1.5%), Water (60 - 100%)
DENSITY: 1,050.00 WT PCT SOLIDS: 19.64 VOL PCT SOLIDS: 15.91 SOLVENT DENSITY: 993.59 VOC LE: 155.9
VOC AP: 18.6 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB24™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (3 - 7%), Isopropyl Alcohol (0.5 - 1.5%), Phthalocyanine blue pigment (10 - 30%), Water (60 - 100%)
DENSITY: 1,070.00 WT PCT SOLIDS: 23.48 VOL PCT SOLIDS: 17.66 SOLVENT DENSITY: 994.55 VOC LE: 154.0
VOC AP: 33.2 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB25™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (0.5 - 1.5%), Phthalocyanine blue pigment (5 - 10%), Polyurethane resin (1 - 5%), Water (60 - 100%)
DENSITY: 1,035.00 WT PCT SOLIDS: 12.64 VOL PCT SOLIDS: 9.16 SOLVENT DENSITY: 996.83 VOC LE: 165.3
VOC AP: 18.8 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB26™ Acrylic resin - waterborne (3 - 7%), n-Pentanol (1 - 5%), Polyurethane resin (5 - 10%), Water (60 - 100%)
DENSITY: 1,007.00 WT PCT SOLIDS: 13.17 VOL PCT SOLIDS: 11.74 SOLVENT DENSITY: 985.92 VOC LE: 248.9
VOC AP: 41.2 FLASH POINT: 60 °C to below 93 °C H: 0 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB27™ Acrylic resin (ts) (1 - 5%), C. I. Pigment blue 76 (7 - 13%), Dipropylene glycol methyl ether (3 - 7%), Dispersing agent (1 - 5%), Polyurethane resin (1 - 5%), Water (60 - 100%)
DENSITY: 1,050.00 WT PCT SOLIDS: 18.26 VOL PCT SOLIDS: 13.74 SOLVENT DENSITY: 994.91 VOC LE: 298.6
VOC AP: 60.4 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB28™ Acrylic resin (ts) (0.5 - 1.5%), Phthalocyanine blue pigment (10 - 30%), Dipropylene glycol methyl ether (3 - 7%), Dispersing agent (5 - 10%), Polyurethane resin (1 - 5%), Proprietary copper compound (1 - 5%), Water (60 - 100%)
DENSITY: 1,071.00 WT PCT SOLIDS: 26.22 VOL PCT SOLIDS: 20.40 SOLVENT DENSITY: 991.44 VOC LE: 210.2
VOC AP: 54.8 FLASH POINT: 60 °C to below 93 °C H: 2 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB30™ Acrylic polymer-D (0.5 - 1.5%), Phthalocyanine green pigment-A (7 - 13%), Polyurethane resin (3 - 7%), Water (60 - 100%)
DENSITY: 1,065.00 WT PCT SOLIDS: 17.36 VOL PCT SOLIDS: 11.61 SOLVENT DENSITY: 995.99 VOC LE: 140.8
VOC AP: 19.5 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB31™ Acrylic resin - waterborne (3 - 7%), n-Pentanol (1 - 5%), Polyurethane resin (5 - 10%), Water (60 - 100%)
DENSITY: 1,008.00 WT PCT SOLIDS: 13.22 VOL PCT SOLIDS: 11.65 SOLVENT DENSITY: 989.28 VOC LE: 248.3
VOC AP: 41.2 FLASH POINT: 60 °C to below 93 °C H: 0 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB32™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (1 - 5%), Dipropylene glycol methyl ether (1 - 5%), Phthalocyanine green pigment-B (10 - 30%), Polyurethane resin (1 - 5%), Water (60 - 100%)
DENSITY: 1,120.00 WT PCT SOLIDS: 23.93 VOL PCT SOLIDS: 14.29 SOLVENT DENSITY: 994.67 VOC LE: 236.2
VOC AP: 46.0 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB33™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (5 - 10%), Melamine resin (1 - 5%), Nickel complex 3 - 7%), Water (60 - 100%)
DENSITY: 1,048.00 WT PCT SOLIDS: 17.28 VOL PCT SOLIDS: 12.97 SOLVENT DENSITY: 993.11 VOC LE: 166.3
VOC AP: 26.8 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB40™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (3 - 7%), Azomethine copper-complex (5 - 10%), Water (60 - 100%)
DENSITY: 1,032.00 WT PCT SOLIDS: 14.04 VOL PCT SOLIDS: 11.06 SOLVENT DENSITY: 997.43 VOC LE: 157.1
VOC AP: 21.2 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB41™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (3 - 7%), C. I. Pigment Yellow 138 (15 - 40%), Dipropylene glycol methyl ether (1 - 5%), Isopropyl Alcohol (0.5 - 1.5%), Water (40 - 70%)
DENSITY: 1,208.00 WT PCT SOLIDS: 41.34 VOL PCT SOLIDS: 28.58 SOLVENT DENSITY: 992.04 VOC LE: 155.2
VOC AP: 53.7 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB42™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (0.5 - 1.5%), C. I. Pigment Yellow 154 (10 - 30%), Water (60 - 100%)
DENSITY: 1,101.00 WT PCT SOLIDS: 28.11 VOL PCT SOLIDS: 20.25 SOLVENT DENSITY: 994.31 VOC LE: 114.7
VOC AP: 26.8 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB43™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (1 - 5%), Water (60 - 100%), Yellow pigment (15 - 40%)
DENSITY: 1,106.00 WT PCT SOLIDS: 31.33 VOL PCT SOLIDS: 23.59 SOLVENT DENSITY: 998.03 VOC LE: 88.8
VOC AP: 23.6 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB45™ Acrylic polymer-D (0.5 - 1.5%), Polyurethane resin (3 - 7%), Tetrachloroisonsolinone Yellow pigment (7 - 13%), Water (60 - 100%)
DENSITY: 1,056.00 WT PCT SOLIDS: 17.02 VOL PCT SOLIDS: 12.06 SOLVENT DENSITY: 996.47 VOC LE: 121.5
VOC AP: 17.0 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB46™ Dipropylene glycol methyl ether (1 - 5%), Isoindolinone pigment (10 - 30%), Polyurethane resin (3 - 7%), Water (60 - 100%)
DENSITY: 1,099.00 WT PCT SOLIDS: 28.85 VOL PCT SOLIDS: 21.36 SOLVENT DENSITY: 990.48 VOC LE: 210.9
VOC AP: 56.3 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB53™ Acrylic resin (ts) (1 - 5%), Dipropylene glycol methyl ether (1 - 5%), Monoazo pigment (15 - 40%), Water (40 - 70%)
DENSITY: 1,146.00 WT PCT SOLIDS: 37.04 VOL PCT SOLIDS: 27.44 SOLVENT DENSITY: 997.91 VOC LE: 111.9
VOC AP: 35.4 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB60™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (0.5 - 1.5%), C. I Pigment Red 254(30 - 60%), Dipropylene glycol methyl ether (1 - 5%), Polyurethane resin (1 - 5%), Water (40 - 70%)
DENSITY: 1,156.00 WT PCT SOLIDS: 41.54 VOL PCT SOLIDS: 31.71 SOLVENT DENSITY: 990.12 VOC LE: 174.7
VOC AP: 68.5 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB61™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (1 - 5%), C. I. Pigment Red 264 (5 - 10%), Polyurethane resin (1 - 5%), Water (60 - 100%)
DENSITY: 1,025.00 WT PCT SOLIDS: 12.19 VOL PCT SOLIDS: 9.71 SOLVENT DENSITY: 996.59 VOC LE: 144.8
VOC AP: 16.9 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB62™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (1 - 5%), Barium sulfate (0.5 - 1.5%), Dipropylene glycol methyl ether (0.5 - 1.5%), Quinacridone pigment (7 - 13%), Water (60 - 100%)
DENSITY: 1,044.00 WT PCT SOLIDS: 17.73 VOL PCT SOLIDS: 13.70 SOLVENT DENSITY: 995.15 VOC LE: 203.2
VOC AP: 36.2 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB63™ Perylene pigment (7 - 13%), Water (60 - 100%)
DENSITY: 1,042.00 WT PCT SOLIDS: 13.53 VOL PCT SOLIDS: 9.51 SOLVENT DENSITY: 996.35 VOC LE: 157.9
VOC AP: 18.1 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB64™ Acrylic resin (ts) (1 - 5%), Pigment red 202(1 - 5%), Polyurethane resin (1 - 5%), Quinacridone pigment (3 - 7%), Water (60 - 100%)
DENSITY: 1,032.00 WT PCT SOLIDS: 12.41 VOL PCT SOLIDS: 9.30 SOLVENT DENSITY: 998.15 VOC LE: 187.9
VOC AP: 22.4 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB65™ Acrylic resin - waterborne (1 - 5%), n-Pentanol (1 - 5%), Polyurethane resin (5 - 10%), Water (60 - 100%)
DENSITY: 1,008.00 WT PCT SOLIDS: 12.68 VOL PCT SOLIDS: 11.22 SOLVENT DENSITY: 991.08 VOC LE: 250.3
VOC AP: 40.3 FLASH POINT: 60 °C to below 93 °C H: 0 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB67™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (1 - 5%), Polyurethane resin (1 - 5%), Quinacridone pigment (10 - 30%), Water (60 - 100%)
DENSITY: 1,080.00 WT PCT SOLIDS: 27.40 VOL PCT SOLIDS: 21.28 SOLVENT DENSITY: 993.35 VOC LE: 83.6
VOC AP: 19.7 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB68™ Acrylic polymer-D (1 - 5%), Acrylic resin (ts) (1 - 5%), Isopropyl Alcohol (0.5 - 1.5%), Quinacridone pigment (7 - 13%), Water (60 - 100%)
DENSITY: 1,045.00 WT PCT SOLIDS: 18.15 VOL PCT SOLIDS: 14.02 SOLVENT DENSITY: 995.03 VOC LE: 160.5
VOC AP: 27.7 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB82™ Acrylic resin (ts) (1 - 5%), Dipropylene glycol methyl ether (1 - 5%), Iron hydroxide (10 - 30%), Polyurethane resin (3 - 7%), Water (60 - 100%)
DENSITY: 1,116.00 WT PCT SOLIDS: 21.90 VOL PCT SOLIDS: 12.58 SOLVENT DENSITY: 996.71 VOC LE: 230.6
VOC AP: 38.8 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB84™ Acrylic resin (ts) (0.5 - 1.5%), Iron oxide (7 - 13%), Polyurethane resin (0.5 - 1.5%), Titanium dioxide (0.1 - 1.0%), Water (60 - 100%)
DENSITY: 1,111.00 WT PCT SOLIDS: 16.70 VOL PCT SOLIDS: 7.07 SOLVENT DENSITY: 994.19 VOC LE: 232.0
VOC AP: 22.6 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB90™ 2-amino-2-methyl-1-propanol (0.5 - 1.5%), Acrylic polymer-D (3 - 7%), Acrylic resin (ts) (1 - 5%), Dipropylene glycol methyl ether (0.5 - 1.5%), Isopropyl Alcohol (1 - 5%), Light yellow lemon yellow oxide pigment (7 - 13%), Rheology agent (0.5 - 1.5%), Water (60 - 100%)
DENSITY: 1,078.00 WT PCT SOLIDS: 18.62 VOL PCT SOLIDS: 11.12 SOLVENT DENSITY: 992.04 VOC LE: 366.0
VOC AP: 73.2 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB91™ Acrylic polymer-B (3 - 7%), Dipropylene glycol methyl ether (1 - 5%), Ethylene glycol monobutyl ether (0.5 - 1.5%), Iron oxide (7 - 13%), Phosphorous acid ester, polymer (1 - 5%), Polyurethane resin (3 - 7%), Water (60 - 100%)
DENSITY: 1,084.00 WT PCT SOLIDS: 20.83 VOL PCT SOLIDS: 13.71 SOLVENT DENSITY: 996.59 VOC LE: 285.2
VOC AP: 57.0 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB93™ Acrylic polymer-D (0.5 - 1.5%), Acrylic resin (ts) (1 - 5%), C. I. Pigment Brown (10 - 30%), Polyurethane resin (1 - 5%), Water (60 - 100%)
DENSITY: 1,058.00 WT PCT SOLIDS: 21.35 VOL PCT SOLIDS: 16.47 SOLVENT DENSITY: 996.47 VOC LE: 108.6
VOC AP: 20.5 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB1001™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (rutile) (1 - 5%), Water (40 - 70%)
DENSITY: 1,051.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.70 SOLVENT DENSITY: 974.54 VOC LE: 369.2
VOC AP: 136.6 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1002™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (rutile) (1 - 5%), Water (40 - 70%)
DENSITY: 1,053.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.55 SOLVENT DENSITY: 975.02 VOC LE: 371.1
VOC AP: 136.9 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1003™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (1 - 5%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.49 SOLVENT DENSITY: 975.38 VOC LE: 372.0
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1004™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (3 - 7%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.42 SOLVENT DENSITY: 974.42 VOC LE: 372.8
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1005™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (rutile) (1 - 5%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.49 SOLVENT DENSITY: 975.38 VOC LE: 372.0
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1006™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (1 - 5%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.49 SOLVENT DENSITY: 975.38 VOC LE: 372.0
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1007™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (rutile) (3 - 7%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.42 SOLVENT DENSITY: 974.42 VOC LE: 372.8
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1008™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (3 - 7%), Water (40 - 70%)
DENSITY: 1,056.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.36 SOLVENT DENSITY: 974.78 VOC LE: 373.5
VOC AP: 137.2 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1009™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (1 - 5%), Water (40 - 70%)
DENSITY: 1,053.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.55 SOLVENT DENSITY: 975.02 VOC LE: 371.1
VOC AP: 136.9 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1010™ Acrylic resin - waterborne (5 - 10%), Iron oxide (1 - 5%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,056.00 WT PCT SOLIDS: 25.65 VOL PCT SOLIDS: 19.43 SOLVENT DENSITY: 973.46 VOC LE: 368.3
VOC AP: 126.8 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1011™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Iron oxide (1 - 5%), Mica (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.49 SOLVENT DENSITY: 975.38 VOC LE: 372.0
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1012™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Iron oxide (1 - 5%), Mica (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.49 SOLVENT DENSITY: 974.42 VOC LE: 372.8
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1013™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Iron oxide (3 - 7%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,057.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.31 SOLVENT DENSITY: 975.38 VOC LE: 374.3
VOC AP: 137.3 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1014™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Mica (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (3 - 7%), Water (40 - 70%)
DENSITY: 1,054.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.42 SOLVENT DENSITY: 974.42 VOC LE: 372.8
VOC AP: 137.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1016™ Acrylic polymer-A (5 - 10%), Acrylic resin (0.5 - 1.5%), Mica (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (rutile) (1 - 5%), Water (40 - 70%)
DENSITY: 1,051.00 WT PCT SOLIDS: 25.81 VOL PCT SOLIDS: 19.31 SOLVENT DENSITY: 961.24 VOC LE: 393.8
VOC AP: 144.4 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1017™ Acrylic polymer-A (5 - 10%), Acrylic resin (0.5 - 1.5%), Mica (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (rutile) (1 - 5%), Water (40 - 70%)
DENSITY: 1,052.00 WT PCT SOLIDS: 26.61 VOL PCT SOLIDS: 20.06 SOLVENT DENSITY: 963.75 VOC LE: 377.3
VOC AP: 136.1 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1020™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum oxide (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (1 - 5%), Water (40 - 70%)
DENSITY: 1,059.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.11 SOLVENT DENSITY: 975.14 VOC LE: 376.9
VOC AP: 137.7 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1021™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum oxide (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (rutile) (1 - 5%), Water (40 - 70%)
DENSITY: 1,058.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.15 SOLVENT DENSITY: 974.42 VOC LE: 376.3
VOC AP: 137.6 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1022™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum oxide (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (3 - 7%), Water (40 - 70%)
DENSITY: 1,059.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.06 SOLVENT DENSITY: 974.42 VOC LE: 377.4 VOC AP: 137.7 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1023™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum oxide (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Titanium dioxide (1 - 5%), Water (40 - 70%)
DENSITY: 1,059.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.11 SOLVENT DENSITY: 974.78 VOC LE: 377.1 VOC AP: 137.7 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1024™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum oxide (1 - 5%), Iron oxide (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,060.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 19.98 SOLVENT DENSITY: 974.54 VOC LE: 378.5 VOC AP: 137.8 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1025™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum oxide (3 - 7%), Iron oxide (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,060.00 WT PCT SOLIDS: 26.47 VOL PCT SOLIDS: 20.02 SOLVENT DENSITY: 976.10 VOC LE: 377.1 VOC AP: 137.8 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1030™ Acrylic resin - waterborne (3 - 7%), Aluminum (1 - 5%), Ethylene glycol monobutyl ether (0.5 - 1.5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (1 - 5%), Water (60 - 100%)
DENSITY: 1,020.00 WT PCT SOLIDS: 14.12 VOL PCT SOLIDS: 10.89 SOLVENT DENSITY: 983.65 VOC LE: 430.3 VOC AP: 96.0 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1031™ Acrylic resin (1 - 5%), Acrylic resin - waterborne (3 - 7%), Aluminum (3 - 7%), Ethylene glycol monobutyl ether (0.5 - 1.5%), Aromatic hydrocarbon (0.5 - 1.5%), Isopropyl Alcohol (0.5 - 1.5%), n-Pentanol (1 - 5%), n-Propanol (3 - 7%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (3 - 7%), Water (40 - 70%)
DENSITY: 1,017.00 WT PCT SOLIDS: 20.09 VOL PCT SOLIDS: 14.88 SOLVENT DENSITY: 953.81 VOC LE: 515.8 VOC AP: 196.3 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1032™ Acrylic resin (1 - 5%), Acrylic resin - waterborne (3 - 7%), Aluminum (3 - 7%), Ethylene glycol monobutyl ether (0.5 - 1.5%), Isopropyl Alcohol (0.5 - 1.5%), n-Pentanol (3 - 7%), n-Propanol (3 - 7%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (3 - 7%), Water (40 - 70%)
DENSITY: 1,015.00 WT PCT SOLIDS: 19.92 VOL PCT SOLIDS: 14.82 SOLVENT DENSITY: 951.65 VOC LE: 516.4 VOC AP: 194.3 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1033™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (3 - 7%), Aluminum (3 - 7%), Isopropyl Alcohol (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (3 - 7%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (3 - 7%), Water (40 - 70%)
DENSITY: 1,038.00 WT PCT SOLIDS: 19.29 VOL PCT SOLIDS: 13.97 SOLVENT DENSITY: 982.33 VOC LE: 505.5 VOC AP: 191.5 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1035™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum (5 - 10%), Ethylene glycol monobutyl ether (0.5 - 1.5%), Aromatic hydrocarbon (0.5 - 1.5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (5 - 10%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,026.00 WT PCT SOLIDS: 22.55 VOL PCT SOLIDS: 17.03 SOLVENT DENSITY: 954.17 VOC LE: 464.1 VOC AP: 172.8 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1037™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum (3 - 7%), Isopropyl Alcohol (3 - 7%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (5 - 10%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,044.00 WT PCT SOLIDS: 21.38 VOL PCT SOLIDS: 16.16 SOLVENT DENSITY: 987.36 VOC LE: 452.8 VOC AP: 169.3 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1039™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Aluminum (3 - 7%), Ethylene glycol monobutyl ether (0.5 - 1.5%), Aromatic hydrocarbon (0.5 - 1.5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (5 - 10%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,031.00 WT PCT SOLIDS: 21.64 VOL PCT SOLIDS: 16.40 SOLVENT DENSITY: 965.55 VOC LE: 450.2 VOC AP: 158.2 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1041™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (3 - 7%), Aluminum (5 - 10%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (1 - 5%), Water (40 - 70%)
DENSITY: 1,025.00 WT PCT SOLIDS: 20.99 VOL PCT SOLIDS: 15.78 SOLVENT DENSITY: 954.17 VOC LE: 439.1 VOC AP: 139.3 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1050™ Acrylic resin (ts) (7 - 13%), Urea-formaldehyde resin (7 - 13%), Water (60 - 100%)
DENSITY: 1,045.00 WT PCT SOLIDS: 17.00 VOL PCT SOLIDS: 13.35 SOLVENT DENSITY: 1,005.34 VOC LE: 102.2
VOC AP: 15.8 FLASH POINT: 60 °C to below 93 °C H: 2 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB1078™ Acrylic resin (0.5 - 1.5%), Acrylic resin - waterborne (3 - 7%), Aluminum (1 - 5%), Aromatic hydrocarbon (1 - 5%), Iron oxide (0.5 - 1.5%), n-Pentanol (3 - 7%), n-Propanol (3 - 7%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (3 - 7%), Water (40 - 70%)
DENSITY: 1,011.00 WT PCT SOLIDS: 18.26 VOL PCT SOLIDS: 13.34 SOLVENT DENSITY: 953.81 VOC LE: 526.5
VOC AP: 193.7 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1096™ Acrylic resin – waterborne (5 - 10%), Aluminum (1 - 5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (5 -10%), Propylene glycol methyl ether (3 - 7%), Water (60 - 100%)
DENSITY: 1,015.00 WT PCT SOLIDS: 17.18 VOL PCT SOLIDS: 14.12 SOLVENT DENSITY: 978.97 VOC LE: 420.4
VOC AP: 116.7 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1097™ Acrylic resin (1 - 5%), Acrylic resin – waterborne (3 - 7%), Aluminum (3 - 7%), Isopropyl Alcohol (3 - 7%), n-Pentanol (3 - 7%), n-Propanol (3 - 7%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (3 - 7%), Water (40 - 70%)
DENSITY: 1,035.00 WT PCT SOLIDS: 19.69 VOL PCT SOLIDS: 14.91 SOLVENT DENSITY: 995.15 VOC LE: 496.7
VOC AP: 204.0 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1098™ Acrylic resin (1 - 5%), Acrylic resin – waterborne (3 - 7%), Aluminum (5 - 10%), Isopropyl Alcohol (0.5 - 1.5%), n-Pentanol (3 - 7%), n-Propanol (3 - 7%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (7 - 13%), Water (40 - 70%)
DENSITY: 1,019.00 WT PCT SOLIDS: 19.65 VOL PCT SOLIDS: 15.48 SOLVENT DENSITY: 977.42 VOC LE: 503.4
VOC AP: 201.0 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1735™ Acrylic resin - waterborne (3 - 7%), Ethylene glycol monobutyl ether (1 - 5%), n-Pentanol (1 - 5%), Polyurethane resin (3 - 7%), Water (60 - 100%)
DENSITY: 1,003.00 WT PCT SOLIDS: 12.14 VOL PCT SOLIDS: 10.54 SOLVENT DENSITY: 984.96 VOC LE: 396.6
VOC AP: 79.0 FLASH POINT: 38 °C to below 60 °C H: 0 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB1779™ Acrylic resin - waterborne (3 - 7%), Aluminum (1 - 5%), Aromatic hydrocarbon (0.5 - 1.5%), n-Pentanol (1 - 5%), n-Propanol (1 - 5%), Polyurethane resin (3 - 7%), Propylene glycol methyl ether (1 - 5%), Water (60 - 100%)
DENSITY: 1,010.00 WT PCT SOLIDS: 14.72 VOL PCT SOLIDS: 12.02 SOLVENT DENSITY: 978.73 VOC LE: 386.0
VOC AP: 86.5 FLASH POINT: 38 °C to below 60 °C H: 1 F: 2 R: 0 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB2010™ Acetone (0.5 - 1.5%), Acrylic resin - waterborne (7 - 13%), n-Pentanol (3 - 7%), Polyurethane resin (10 - 30%), Water (60 - 100%)
DENSITY: 1,011.00 WT PCT SOLIDS: 23.33 VOL PCT SOLIDS: 21.47 SOLVENT DENSITY: 986.76 VOC LE: 220.0
VOC AP: 64.6 FLASH POINT: 60 °C to below 93 °C H: 2 F: 2 R: 1 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB2020™ Acrylic resin - waterborne (3 - 7%), n-Pentanol (1 - 5%), Polyurethane resin (7 - 13%), Water (60 - 100%)
DENSITY: 1,005.00 WT PCT SOLIDS: 14.48 VOL PCT SOLIDS: 13.24 SOLVENT DENSITY: 990.60 VOC LE: 227.7
VOC AP: 6.7 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB2030™ Acetone (0.5 - 1.5%), Acrylic resin - waterborne (7 - 13%), n-Pentanol (3 - 7%), Polyurethane resin (10 - 30%), Water (60 - 100%)
DENSITY: 1,011.00 WT PCT SOLIDS: 23.54 VOL PCT SOLIDS: 21.66 SOLVENT DENSITY: 986.28 VOC LE: 221.5
VOC AP: 65.7 FLASH POINT: 60 °C to below 93 °C H: 2 F: 2 R: 1 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB2040™ Acrylic resin - waterborne (3 - 7%), n-Pentanol (3 - 7%), Polypropylene glycol (3 - 7%), Polyurethane resin (5 - 10%), Synthetic magnesium silicate(0.5 - 1.5%), Water (60 - 100%)
DENSITY: 1,005.00 WT PCT SOLIDS: 17.43 VOL PCT SOLIDS: 15.69 SOLVENT DENSITY: 984.61 VOC LE: 269.5
VOC AP: 63.2 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB2043™ Acrylic resin - waterborne (1 - 5%), n-Pentanol (3 - 7%), Polypropylene glycol (3 - 7%), Polyurethane resin (7 - 13%), Synthetic magnesium silicate(0.5 - 1.5%), Water (60 - 100%)
DENSITY: 1,007.00 WT PCT SOLIDS: 17.32 VOL PCT SOLIDS: 15.33 SOLVENT DENSITY: 982.57 VOC LE: 276.2
VOC AP: 64.1 FLASH POINT: 38 °C to below 60 °C H: 2 F: 2 R: 1 OSHA STORAGE: II PHOTOCHEMICALLY REACTIVE: NO

WB2091™ Acrylic resin - waterborne (5 - 10%), n-Pentanol (3 - 7%), Polyurethane resin (7 - 13%), Water (60 - 100%)
DENSITY: 1,008.00 WT PCT SOLIDS: 17.37 VOL PCT SOLIDS: 15.91 SOLVENT DENSITY: 989.88 VOC LE: 221.2
VOC AP: 48.2 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB2093™ Acrylic resin - waterborne (3 - 7%), Dipropylene glycol methyl ether (3 - 7%), n-Pentanol (1 - 5%), Polyurethane resin (7 - 13%), Water (60 - 100%)
DENSITY: 1,003.00 WT PCT SOLIDS: 14.37 VOL PCT SOLIDS: 12.94 SOLVENT DENSITY: 981.61 VOC LE: 398.5
VOC AP: 92.6 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB9900™ Acrylic resin - waterborne (10 - 30%), Carbon black, hydroxy & 4-sulfophenyl modified, sodium salts (0.5 - 1.5%), Dipropylene glycol methyl ether (1 - 5%), n-Pentanol (1 - 5%), Water (60 - 100%)
DENSITY: 1,016.00 WT PCT SOLIDS: 22.77 VOL PCT SOLIDS: 20.58 SOLVENT DENSITY: 987.24 VOC LE: 225.5 VOC AP: 62.6 FLASH POINT: 60 °C to below 93 °C H: 1 F: 2 R: 0 OSHA STORAGE: IIIA PHOTOCHEMICALLY REACTIVE: NO

WB9908™ Acrylic polymer-B (0.5 - 1.5%), Acrylic resin - waterborne (5 - 10%), Carbon black (0.5 - 1.5%), C.I. Solvent Black 29 (0.1 - 1.0%), Dipropylene glycol methyl ether (1 - 5%), n-Pentanol (3 - 7%), Polyurethane resin (7 - 13%), Propylene glycol methyl ether (1 - 5%), Water (60 - 100%)
DENSITY: 1,007.00 WT PCT SOLIDS: 19.53 VOL PCT SOLIDS: 17.48 SOLVENT DENSITY: 972.26 VOC LE: 396.2 VOC AP: 125.4 FLASH POINT: Above 93 °C H: 2 F: 1 R: 1 OSHA STORAGE: IIIB PHOTOCHEMICALLY REACTIVE: NO

Footnotes:

ACGIH	American Conference of Governmental Industrial Hygienists.
IARC	International Agency for Research on Cancer.
NTP	National Toxicology Program.
OSHA	Occupational Safety and Health Administration.
STEL	Short term exposure limit.
TWA	Time-weighted average.
DENSITY	Density g/l
SOLVENT DENSITY	(g/l)
VOC LE	Theoretical VOC calculated less exempt solvents and water (g/l)
VOC AP	Theoretical VOC calculated as packaged (g/l)
PNOR	Particles not otherwise regulated.
PNOC	Particles not otherwise classified.

* VOC less exempt (theoretical) and VOC as packaged (theoretical) are based upon the VOC of the packaged material at the point of manufacture.

Notice:
Notice from Axalta Coating Systems
The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The document reflects information provided to Axalta Coating Systems by its suppliers. Information is accurate to the best of our knowledge and is subject to change as new data is received by Axalta Coating Systems. Persons receiving this information should make their own determination as to its suitability for their purposes prior to use.

MSDS prepared by: Axalta Coating Systems Regulatory Affairs