SECTION 1. Identification of the substance/preparation and of the company/undertaking

Manufacturer: E.I. du Pont de Nemours & Co.
DuPont Performance Coatings
Wilmington, DE, 19898

Telephone:
Product information: (800) 441-7515
Medical emergency: (800) 441-3637
Transportation emergency: (800) 424-9300 (CHEMTREC)

Product: **Mastertint® and Mastertint® Specialty Additives**

DOT Shipping Name: See DOT Addendum.

Hazardous Materials Information: See Section 10.

SECTION 2. Composition/information on ingredients

INGREDIENTS	CAS #	VAPOR PRESSURE	EXPOSURE LIMITS
1,2,4-trimethyl benzene	95-63-6	7.0@44.4°C	A 25.0 ppm O 25.0 ppm
2-methyl butyl acetate	624-41-9	None	A 100.0 ppm 15 min STEL A 50.0 ppm O None
Acrylic polymer	96591-17-2	None	A None O None
Aluminum	7429-90-5	None	A 10.0 mg/m3 particulate A 5.0 mg/m3 Dust O 15.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust
Aluminum benzoate	555-32-8	None	A 15.0 mg/m3 Metal Dust Al O 15.0 mg/m3 Metal Dust Al
Aluminum hydrate	21645-51-2	None	A None O None
Aluminum oxide	1344-28-1	None	A 10.0 mg/m3 O 15.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust
Amorphous silica	7631-86-9	None	A 10.0 mg/m3 Total Dust
Antimony trioxide	1309-64-4	None	A 0.5 mg/m3 Sb O 0.5 mg/m3 Sb D 0.2 mg/m3 Sb D 0.1 mg/m3 12 hr TWA Sb
Aromatic hydrocarbon-A	64742-94-5	10.0	D 100.0 ppm A None O None
Aromatic hydrocarbon-B	64742-95-6	10.0@25.0°C	D 50.0 ppm A None O None
Azomethine copper-complex	15680-42-9	None	A None O None
Barium sulfate	7727-43-7	None	A 10.0 mg/m3 Total Dust A 5.0 mg/m3 Respirable Dust O 15.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust D 10.0 mg/m3 Total Dust D 5.0 mg/m3 8 & 12 hour TWA Respirable Dust
Butyl acetate	123-86-4	10.0	A 200.0 ppm 15 min STEL A 150.0 ppm O 150.0 ppm
C.i. pigment blue 15 (monochlor)	12239-87-1	None	A 10.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust Total Dust O 15.0 mg/m3 Respirable Dust
C.i. pigment blue 60	81-77-6	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 154	68134-22-5	None	A None O None
Carbazole violet pigment			

INGREDIENTS	CAS #	VAPOR PRESSURE	EXPOSURE LIMITS
	6358-30-1	None	A None O None
Carbon black			
	1333-86-4	None	A 3.5 mg/m3 O 3.5 mg/m3 D 0.5 mg/m3 8 & 12 hour TWA
Chromium hydroxide			
	1308-14-1	None	A 0.5 mg/m3 Cr O 0.5 mg/m3 Cr
Chromium(iii) oxide (2:3)			
	1308-38-9	None	A 0.5 mg/m3 Cr O 0.5 mg/m3 Cr
Ethylbenzene			
	100-41-4	7.0	A 125.0 ppm 15 min STEL A 100.0 ppm O 100.0 ppm D 25.0 ppm 8 & 12 hour TWA
Ethylene glycol monobutyl ether			
	111-76-2	0.6	A 20.0 ppm O 50.0 ppm Skin D 5.0 ppm Skin D 5.0 ppm
Graphite, synthetic			
	NotAvail	None	A 2.0 mg/m3 Respirable Dust O 15.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust
Heavy mineral spirits			
	64741-65-7	10.0@25.0°C	D 100.0 ppm A None O None
Hydrotreated heavy naphtha (petroleum)			
	64742-48-9	0.7@68.0°F	A 100.0 ppm O 500.0 ppm D 100.0 ppm
Iron oxide-A			
	1309-37-1	None	A 5.0 mg/m3 Respirable Dust O 10.0 mg/m3 D 3.0 mg/m3
Iron oxide-B			
	51274-00-1	None	A 5.0 mg/m3 O 10.0 mg/m3
Isoindolinone pigment			
	36888-99-0	None	A None O None
Isoindolinone yellow pigment			
	106276-79-3	None	A None O None
Lead chromate molybdate			
	12656-85-8	None	A 50.0 ug/m3 Pb
			A 10.0 mg/m3 inhalable dust Mo
			A 3.0 mg/m3 respirable particulate Mo
			A 12.0 ug/m3 Cr(VI) O 50.0 ug/m3 Pb O 5.0 ug/m3 Cr(VI)
Lead chromates			
	7758-97-6	None	A 50.0 ug/m3 Pb A 12.0 ug/m3 Cr(VI) O 50.0 ug/m3 Pb O 5.0 ug/m3 Cr(VI) D 50.0 ug/m3 Cr(VI)
Lead sulfochromate yellow			
	1344-37-2	None	A 50.0 ug/m3 Pb A 12.0 ug/m3 Cr(VI) O 50.0 ug/m3 TWA Pb O 5.0 ug/m3 Cr(VI) D 50.0 ug/m3 Cr(VI)
Medium mineral spirits			
	64742-88-7	0.3@68.0°F	D 50.0 ppm 8 & 12 hour TWA A None O None
Mica			
	12001-26-2	None	A 3.0 mg/m3 Respirable Dust O 20.0 mppcf O 3.0 mg/m3 Respirable Dust
Mica coated with tio2			
	NotAvail	None	A 3.0 mg/m3 Respirable Dust Mica O 3.0 mg/m3 Respirable Dust Mica
Monoazo pigment			
	12236-62-3	None	A 10.0 mg/m3 inhalable dust particulate O 15.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust
Oleic acid			

INGREDIENTS	CAS #	VAPOR PRESSURE	EXPOSURE LIMITS
	112-80-1	10.0@224.0°C	A None O None
Perylene maroon			
	5521-31-3	None	A None O None
Perylene pigment			
	5521-31-3	None	A 10.0 mg/m3 O None
Phthalocyanine blue			
	29719-96-8	None	A 10.0 mg/m3 O 5.0 mg/m3 Respirable Dust O 15.0 mg/m3
Phthalocyanine blue pigment			
	147-14-8	None	A 10.0 mg/m3 inhalable dust PNOC A 3.0 mg/m3 respirable particulate PNOC O 15.0 mg/m3 Total Dust PNOR O 5.0 mg/m3 TWA Respirable Dust PNOR
Phthalocyanine green			
	1328-53-6	None	A 3.0 mg/m3 TWA Respirable Dust A 10.0 mg/m3 TWA inhalable dust O 15.0 mg/m3 TWA Total Dust O 5.0 mg/m3 TWA Respirable Dust
Phthalocyanine green pigment			
	68512-13-0	None	A None O None
Pigment red 202			
	3089-17-6	None	A 3.0 mg/m3 Respirable Dust A 10.0 mg/m3 inhalable dust PNOR O 5.0 mg/m3 Respirable Dust PNOR O 15.0 mg/m3
Polyamine polyester polymer			
	NotAvail	12.4	A None O None
Primary amyl acetate			
	628-63-7	4.2	A 100.0 ppm 15 min STEL A 50.0 ppm O 100.0 ppm
Proprietary copper compound			
	NotAvail	None	A None O None
Propylene carbonate			
	108-32-7	0.0	A None O None
Quinacridone magenta			
	980-26-7	None	A None O None
Quinacridone pigment			
	1047-16-1	None	A 10.0 mg/m3 inhalable dust A 3.0 mg/m3 O 15.0 mg/m3 Total Dust PNOR O 5.0 mg/m3 Respirable Dust D 10.0 mg/m3 Total Dust
Red iron oxide light			
	1332-37-2	None	A 10.0 mg/m3 PNOR A 3.0 mg/m3 Respirable Dust A 5.0 mg/m3 Fe O 15.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust
Silica alumina ceramic			
	66402-68-4	None	A None O None
Stoddard solvent			
	8052-41-3	1.0@25.0°C	A 100.0 ppm O 500.0 ppm TWA D 100.0 ppm 15 min STEL D 50.0 ppm 8 & 12 hour TWA
Tetrachloroisonsolinone yellow pigment			
	5590-18-1	None	A 10.0 mg/m3 O None
Tetrahydrofuran			
	109-99-9	173.0@25.0°C	A 50.0 ppm Skin D 75.0 ppm 15 min TWA D 50.0 ppm 8 & 12 hour TWA O None
Tin oxide			
	18282-10-5	None	A 2.0 mg/m3 O 2.0 mg/m3
Titanium dioxide			
	13463-67-7	None	A 10.0 mg/m3 O 15.0 mg/m3 Total Dust D 10.0 mg/m3 Total Dust D 5.0 mg/m3 Respirable Dust

INGREDIENTS	CAS #	VAPOR PRESSURE	EXPOSURE LIMITS
Titanium dioxide (rutile)			
	1317-80-2	None	A 10.0 mg/m3 TWA Total Dust O 10.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust D 10.0 mg/m3 Total Dust D 5.0 mg/m3 Respirable Dust
Weather resistant mixture			
	NotAvail	None	A None O None
Xylene			
	1330-20-7	8.0@25.0°C	A 150.0 ppm 15 min STEL A 100.0 ppm O 100.0 ppm D 150.0 ppm 15 min STEL D 100.0 ppm 8 & 12 hour TWA
Yellow iron oxide			
	51274-00-1	None	A 10.0 mg/m3 O 15.0 mg/m3
Zirconium oxide			
	1314-23-4	None	A 10.0 mg/m3 15 min STEL A 5.0 mg/m3 O 5.0 mg/m3 Zr

***A=ACGIH, O=OSHA, D=DuPont, S=Suppliers. Limits are 8 hour TWA unless otherwise specified. Vapor pressure @ 20° C unless otherwise noted.**

SECTION 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. If this product contains or is mixed with an isocyanate activator/hardener, the following health effects may apply: Exposure to isocyanates may cause respiratory sensitization. This effect may be permanent. Symptoms include an asthma-like reaction with shortness of breath, wheezing, cough or permanent lung sensitization. This effect may be delayed for several hours after exposure. Repeated overexposure to isocyanates may cause a decrease in lung function, which may be permanent. Individuals with lung or breathing problems or prior reactions to isocyanates must not be exposed to vapors or spray mist of this product.

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:
Antimony trioxide
Is an IARC, NTP or OSHA carcinogen. Cancer hazard based on tests with laboratory animals. Overexposure may create cancer risk This substance may cause effects on any of the following organs/systems: lungs. Tests in laboratory animals have shown potential for developmental toxicity. The significance to man is unknown.
WARNING: This chemical is known to the State of California to cause cancer.

Aromatic hydrocarbon-A
Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. 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 tumors.

Aromatic hydrocarbon-B
The following medical conditions may be aggravated by exposure: skin disorders. Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. 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 tumors.

Butyl acetate
May cause abnormal liver function. The following medical conditions may be aggravated by exposure: respiratory system. Tests for embryotoxic activity in animals has been inconclusive. Rats exposed to very high airborne levels have exhibited high frequency hearing deficits. The significance of this to man is unknown. Has been toxic to the fetus in laboratory animals at doses that are toxic to the mother.

C.i. pigment yellow 154
Inhalation may cause any of the following: 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.

Ethylbenzene
Is an IARC, NTP or OSHA carcinogen. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, kidneys, liver, lungs. Recurrent overexposure may result in liver and kidney injury. Studies in laboratory animals have shown reproductive, embryotoxic and developmental effects.
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 preexisting 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. Has been toxic to the fetus in laboratory animals at doses that are toxic to the mother. If absorbed through the skin, may be: harmful.

Graphite, synthetic
Breathing of fume or dust may aggravate asthma and cause fibrotic pulmonary disease.

Heavy mineral spirits
Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. 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 tumors.

Hydrotreated heavy naphtha (petroleum)
Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. 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 tumors.

Lead chromate molybdate
Is an IARC, NTP or OSHA carcinogen. Over exposure to lead may cause adverse effects to the blood forming, nervous, urinary, reproductive systems including embryotoxic effects. Symptoms may include loss of appetite, anemia, disturbance of sleep and fatigue. See OSHA lead standard 29CFR1910.1025. For exposures longer than 8 hours the OSHA exposure limit is reduced by this formula: limit(in ug/m3)= 400/hours worked in the day. Health studies have shown that chromate pigment manufacturing may be associated with an increase risk of lung cancer. Repeated or prolonged skin contact may cause any of the following: dermatitis, allergic skin rash. The following medical conditions may be aggravated by overexposure: asthma. Repeated or prolonged skin or eye contact may cause any of the following: irritation. Repeated or prolonged inhalation may cause any of the following: respiratory tract irritation, sensitization, asthma-like reactions, e.g. wheezing, chest tightness. WARNING: This chemical is known to the State of California to cause cancer and birth defects or other reproductive harm.

Lead chromates
Is an IARC, NTP or OSHA carcinogen. Over exposure to lead may cause adverse effects to the blood forming, nervous, urinary, reproductive systems including embryotoxic effects. Symptoms may include loss of appetite, anemia, disturbance of sleep and fatigue. See OSHA lead standard 29CFR1910.1025. For exposures longer than 8 hours the OSHA exposure limit is reduced by this formula: limit(in ug/m3)= 400/hours worked in the day. Health studies have shown that chromate pigment manufacturing may be associated with an increase risk of lung cancer. Repeated or prolonged skin contact may cause any of the following: dermatitis, allergic skin rash. The following medical conditions may be aggravated by overexposure: asthma. Repeated or prolonged skin or eye contact may cause any of the following: irritation. Repeated or prolonged inhalation may cause any of the following: respiratory tract irritation, sensitization, asthma-like reactions, e.g. wheezing, chest tightness. WARNING: This chemical is known to the State of California to cause cancer and birth defects or other reproductive harm.

Lead sulfochromate yellow
Is an IARC, NTP or OSHA carcinogen. Over exposure to lead may cause adverse effects to the blood forming, nervous, urinary, reproductive systems including embryotoxic effects. Symptoms may include loss of appetite, anemia, disturbance of sleep and fatigue. See OSHA lead standard 29CFR1910.1025. For exposures longer than 8 hours the OSHA exposure limit is reduced by this formula: limit(in ug/m3)= 400/hours worked in the day. Health studies have shown that chromate pigment manufacturing may be associated with an increase risk of lung cancer. Repeated or prolonged skin contact may cause any of the following: dermatitis, allergic skin rash. The following medical conditions may be aggravated by overexposure: asthma. Repeated or prolonged skin or eye contact may cause any of the following: irritation. Repeated or prolonged inhalation may cause any of the following: respiratory tract irritation, sensitization, asthma-like reactions, e.g. wheezing, chest tightness. WARNING: This chemical is known to the State of California to cause cancer and birth defects or other reproductive harm.

Medium mineral spirits
Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, kidneys, liver, respiratory system, skin. This substance may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, lungs, reproductive system, skin. Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. 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 tumors.

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.

Mica coated with tio2
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.' Repeated and prolonged overexposure may lead to chronic lung disease.

Polyamine polyester polymer
Contact may cause skin irritation with discomfort or rash. May cause eye irritation with discomfort, tearing, or blurred vision.

Red iron oxide light
Long- term respiratory exposure of iron oxide may result in deposition of particles in the lung (benign siderosis).

Silica alumina ceramic
Ingestion may cause any of the following: gastrointestinal irritation. Skin or eye contact may cause any of the following: mechanical irritation. Inhalation may cause any of the following: upper respiratory tract irritation.

Stoddard solvent
The following medical conditions may be aggravated by exposure: asthma, skin disorders. Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. 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 tumors.

Tetrahydrofuran
Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: liver, lungs. Inhalation of vapor may cause any of the following: dizziness, headache, stupor (central nervous system depression), coughing, respiratory tract irritation. Skin or eye contact may cause any of the following: irritation.

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.'

Xylene
Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: bone marrow, cardiovascular system, central nervous system, kidneys, liver, lungs. Recurrent overexposure may result in liver and kidney injury. High exposures may produce irregular heart beats. Canada classifies Xylene as a developmental toxin as high exposures to xylenes in some animal studies have been reported to cause health effects on the developing fetus/embryo. These effects were often at levels toxic to the adult animal. The significance of these effects to humans is not known. Repeated or prolonged skin contact may cause any of the following: irritation, dryness, cracking of the skin.

SECTION 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.

SECTION 5. Fire-fighting measures

Flash Point (Closed Cup): See Section 11 for exact values.

Flammable Limits: LFL 0 % UFL 12.3 %

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.

SECTION 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 vapor. If material does not contain or is not mixed with an isocyanate activator/hardener: Wear a properly fitted air-purifying respirator with organic vapor cartridges (NIOSH approved TC-23C), eye protection, gloves and protective clothing. Confine, remove with inert absorbent, and dispose of properly. If the material contains, or is mixed with an isocyanate activator/hardener: Wear a positive-pressure, supplied-air respirator (NIOSH approved TC-19C), eye protection, gloves and protective clothing. Pour liquid decontamination solution over the spill and allow to sit at least 10 minutes. Typical decontamination solutions for isocyanate containing materials are: 20% Surfactant (Tergitol TMN 10) and 80% Water OR 0-10% Ammonia, 2-5% Detergent and Water (balance). Pressure can be generated. Do not seal waste containers for 48 hours to allow C02 to vent. After 48 hours, material may be sealed and disposed 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.

SECTION 7. Handling and storage

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

SECTION 8. Exposure controls / personal protection

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

Respiratory protection:
Do not breathe vapors or mists. If this product contains isocyanates or is used with an isocyanate activator/hardener, wear a positive-pressure, supplied-air respirator (NIOSH approved TC-19C) while mixing activator/hardener with paint, during application and until all vapors and spray mist are exhausted. If product does not contain or is not mixed with an isocyanate activator/hardener, a properly fitted air-purifying respirator with organic vapor cartridges (NIOSH TC-23C) and particulate filter (NIOSH TC-84A) may be used. Follow respirator manufacturer s directions for respirator use. Do not permit anyone without protection in the painting area. Individuals with history of lung or breathing problems or prior reaction to isocyanates should not use or be exposed vapor or spray mist if product contains or is mixed with isocyanate activators/hardeners.

Protective equipment:

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

Skin protection:
Neoprene gloves and coveralls are recommended.

Eye protection:
Desirable in all industrial situations. Goggles are preferred to prevent eye irritation. If safety glasses are substituted, include splash guard or side shields.

SECTION 9. Physical and chemical properties

Evaporation rate	Slower than Ether
Water solubility	NIL
Vapour density	Heavier than air
Approx. Boiling Range (°C)	100 - 400 °C
Approx. Freezing Range (°C)	-74 - -35 °C
Gallon Weight (lbs/gal)	7.91 - 29.15
Specific Gravity	0.95 - 3.49
Percent Volatile By Volume	23.86 - 79.08
Percent Volatile By Weight	10.00 - 72.49
Percent Solids By Volume	20.92 - 76.14
Percent Solids By Weight	27.51 - 90.00

SECTION 10. Stability and reactivity

Stability:
Stable

Incompatibility (materials to avoid):
None reasonably foreseeable

Hazardous decomposition products:
CO, C02, 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 100 deg F) and combustibles (flashpoint between 100-200 deg F) if heated above the flashpoint, solvent vapors in air may explode if static grounding and bonding is not used during transfer of this product.

Sensitivity to Mechanical Impact:
None known.

SECTION 11. Additional Information

801J™ Acrylic polymer, Aluminum hydrate, Amorphous silica, Butyl acetate, Ethylbenzene(2.1 - 5.2%*@), Titanium dioxide(48.2%), Xylene(16 - 19%*@)
GAL WT: 13.34 WT PCT SOLIDS: 72.68 VOL PCT SOLIDS: 49.70
SOLVENT DENSITY: 7.23 VOC LE: 3.6 VOC AP: 3.6
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

802J™ Acrylic polymer, Butyl acetate, Ethylbenzene(6.9%*@), Titanium dioxide(4.6%), Xylene(27%*@)
GAL WT: 8.52 WT PCT SOLIDS: 53.58 VOL PCT SOLIDS: 45.57
SOLVENT DENSITY: 7.23 VOC LE: 4.0 VOC AP: 4.0
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

803J™ Acrylic polymer, Aluminum oxide(3%*), Butyl acetate, Ethylbenzene(6.0%*@), Titanium dioxide(33.6%), Xylene(24%*@)
GAL WT: 11.09 WT PCT SOLIDS: 59.85 VOL PCT SOLIDS: 38.68
SOLVENT DENSITY: 7.23 VOC LE: 4.5 VOC AP: 4.5
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

805J™ Acrylic polymer, Butyl acetate, Carbon black(4.5%), Ethylbenzene(10.3%*@), Xylene(25%*@)
GAL WT: 8.29 WT PCT SOLIDS: 50.33 VOL PCT SOLIDS: 43.39
SOLVENT DENSITY: 7.26 VOC LE: 4.1 VOC AP: 4.1
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

806J™ Acrylic polymer, Aluminum benzoate, Butyl acetate, Carbon black(2.9%), Ethylbenzene(7.7%*@), Xylene(30%*@)
GAL WT: 8.25 WT PCT SOLIDS: 47.70 VOL PCT SOLIDS: 40.61
SOLVENT DENSITY: 7.23 VOC LE: 4.3 VOC AP: 4.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

807J™ Acrylic polymer, Butyl acetate, Carbon black(0.3%), Ethylbenzene(7.6%*@), Xylene(30%*@)
GAL WT: 8.16 WT PCT SOLIDS: 48.55 VOL PCT SOLIDS: 42.23
SOLVENT DENSITY: 7.23 VOC LE: 4.2 VOC AP: 4.2
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

808J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.4%*@), Graphite, synthetic, Primary amyl acetate, Xylene(34%*@)
GAL WT: 8.75 WT PCT SOLIDS: 43.79 VOL PCT SOLIDS: 32.22
SOLVENT DENSITY: 7.15 VOC LE: 4.9 VOC AP: 4.9
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

810J™ Acrylic polymer, Aluminum(15%*), Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(7.0%*@), Medium mineral spirits, Xylene(28%*@)
GAL WT: 8.71 WT PCT SOLIDS: 46.57 VOL PCT SOLIDS: 35.10
SOLVENT DENSITY: 7.16 VOC LE: 4.7 VOC AP: 4.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

811J™ Acrylic polymer, Aluminum(26%*), Aromatic hydrocarbon-A, Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(5.9%*@), Oleic acid, Stoddard solvent, Xylene(23%*@)
GAL WT: 9.14 WT PCT SOLIDS: 49.18 VOL PCT SOLIDS: 36.67
SOLVENT DENSITY: 7.38 VOC LE: 4.6 VOC AP: 4.6
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

813J™ Acrylic polymer, Aluminum(19%*), Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(6.5%*@), Stoddard solvent, Xylene(26%*@)
GAL WT: 8.90 WT PCT SOLIDS: 47.16 VOL PCT SOLIDS: 32.82
SOLVENT DENSITY: 6.79 VOC LE: 4.7 VOC AP: 4.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

814J™ 1,2,4-trimethyl benzene(2%*), Acrylic polymer, Aluminum(23%*), Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(6.8%*@), Stoddard solvent, Xylene(27%*@)
GAL WT: 9.15 WT PCT SOLIDS: 48.41 VOL PCT SOLIDS: 35.16
SOLVENT DENSITY: 7.37 VOC LE: 4.7 VOC AP: 4.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

815J™ Acrylic polymer, Aluminum(1%*), Butyl acetate, Ethylbenzene(4.9%*@), Silica alumina ceramic, Xylene(19%*@)
GAL WT: 10.97 WT PCT SOLIDS: 68.29 VOL PCT SOLIDS: 52.02
SOLVENT DENSITY: 7.22 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

816J™ 1,2,4-trimethyl benzene(2%*), Acrylic polymer, Aluminum(17%*), Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(6.8%*@), Stoddard solvent, Xylene(27%*@)
GAL WT: 8.76 WT PCT SOLIDS: 45.03 VOL PCT SOLIDS: 33.37
SOLVENT DENSITY: 7.17 VOC LE: 4.8 VOC AP: 4.8
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

818J™ Acrylic polymer, Butyl acetate, Ethylbenzene(4.7%*@), Silica alumina ceramic, Xylene(19%*@)
GAL WT: 11.25 WT PCT SOLIDS: 70.41 VOL PCT SOLIDS: 54.16
SOLVENT DENSITY: 7.23 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

819J™ Acrylic polymer, Aluminum(21%*), Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(6.8%*@), Stoddard solvent, Xylene(27%*@)
GAL WT: 9.00 WT PCT SOLIDS: 47.13 VOL PCT SOLIDS: 35.41
SOLVENT DENSITY: 7.37 VOC LE: 4.8 VOC AP: 4.8
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

820J™ Acrylic polymer, Butyl acetate, Carbazole violet pigment, Ethylbenzene(9.4%*@), Primary amyl acetate, Xylene(37%*@)
GAL WT: 7.96 WT PCT SOLIDS: 34.93 VOL PCT SOLIDS: 28.59
SOLVENT DENSITY: 7.26 VOC LE: 5.2 VOC AP: 5.2
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

821J™ Acrylic polymer, Butyl acetate, C.i. pigment blue 60, Ethylbenzene(8.6%*@), Primary amyl acetate, Xylene(34%*@)
GAL WT: 8.08 WT PCT SOLIDS: 40.57 VOL PCT SOLIDS: 33.80
SOLVENT DENSITY: 7.25 VOC LE: 4.8 VOC AP: 4.8
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

823J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.8%*@), Polyamine polyester polymer, Primary amyl acetate, Proprietary copper compound(10%*), Xylene(35%*@)
GAL WT: 8.19 WT PCT SOLIDS: 37.94 VOL PCT SOLIDS: 29.99
SOLVENT DENSITY: 7.27 VOC LE: 5.1 VOC AP: 5.1
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

824J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.2%*@), Phthalocyanine blue pigment, Polyamine polyester polymer, Primary amyl acetate, Xylene(33%*@)
GAL WT: 8.36 WT PCT SOLIDS: 40.62 VOL PCT SOLIDS: 31.58
SOLVENT DENSITY: 7.26 VOC LE: 5.0 VOC AP: 5.0
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

826J™ Acrylic polymer, Butyl acetate, Ethylbenzene(9.9%*@), Phthalocyanine blue pigment, Primary amyl acetate, Xylene(39%*@)
GAL WT: 7.97 WT PCT SOLIDS: 31.63 VOL PCT SOLIDS: 24.90
SOLVENT DENSITY: 7.27 VOC LE: 5.4 VOC AP: 5.4
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

827J™ Acrylic polymer, Butyl acetate, Ethylbenzene(10.2%*@), Phthalocyanine blue, Primary amyl acetate, Xylene(41%*@)
GAL WT: 7.94 WT PCT SOLIDS: 28.99 VOL PCT SOLIDS: 22.29
SOLVENT DENSITY: 7.26 VOC LE: 5.6 VOC AP: 5.6
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

828J™ Acrylic polymer, Butyl acetate, C.i. pigment blue 15 (monochlor), Ethylbenzene(9.4%*@), Phthalocyanine blue pigment, Primary amyl acetate, Xylene(37%*@)
GAL WT: 8.09 WT PCT SOLIDS: 34.80 VOL PCT SOLIDS: 27.32
SOLVENT DENSITY: 7.27 VOC LE: 5.3 VOC AP: 5.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

829J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.3%*@), Phthalocyanine blue pigment, Primary amyl acetate, Xylene(33%*@)
GAL WT: 8.27 WT PCT SOLIDS: 42.80 VOL PCT SOLIDS: 34.80
SOLVENT DENSITY: 7.27 VOC LE: 4.7 VOC AP: 4.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

830J™ Acrylic polymer, Butyl acetate, Ethylbenzene(9.2%*@), Phthalocyanine green, Primary amyl acetate, Xylene(36%*@)
GAL WT: 8.23 WT PCT SOLIDS: 36.68 VOL PCT SOLIDS: 28.25
SOLVENT DENSITY: 7.27 VOC LE: 5.2 VOC AP: 5.2
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

831J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.4%*@), Phthalocyanine green, Xylene(29%*@)
GAL WT: 8.24 WT PCT SOLIDS: 49.94 VOL PCT SOLIDS: 43.23
SOLVENT DENSITY: 7.23 VOC LE: 4.1 VOC AP: 4.1
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

832J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.1%*@), Phthalocyanine green pigment, Primary amyl acetate, Xylene(32%*@)
GAL WT: 8.58 WT PCT SOLIDS: 44.29 VOL PCT SOLIDS: 34.21
SOLVENT DENSITY: 7.23 VOC LE: 4.8 VOC AP: 4.8
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

833J™ Acrylic polymer, Azomethine copper-complex(7%*), Butyl acetate, Ethylbenzene(9.5%*@), Primary amyl acetate, Xylene(38%*@)
GAL WT: 7.99 WT PCT SOLIDS: 34.35 VOL PCT SOLIDS: 27.71
SOLVENT DENSITY: 7.26 VOC LE: 5.2 VOC AP: 5.2
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

834J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.1%*@), Phthalocyanine green, Polyamine polyester polymer, Xylene(28%*@)
GAL WT: 8.52 WT PCT SOLIDS: 46.59 VOL PCT SOLIDS: 37.31
SOLVENT DENSITY: 7.24 VOC LE: 4.6 VOC AP: 4.6
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

841J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.6%*@), Isoindolinone yellow pigment, Primary amyl acetate, Xylene(30%*@)
GAL WT: 8.60 WT PCT SOLIDS: 47.60 VOL PCT SOLIDS: 37.91
SOLVENT DENSITY: 7.23 VOC LE: 4.5 VOC AP: 4.5
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

842J™ Acrylic polymer, Butyl acetate, Ethylbenzene(5.1%*@), Lead sulfochromate yellow(45.0%*@), Xylene(20%*@)
GAL WT: 12.63 WT PCT SOLIDS: 66.09 VOL PCT SOLIDS: 41.02
SOLVENT DENSITY: 7.23 VOC LE: 4.3 VOC AP: 4.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

843J™ Acrylic polymer, Butyl acetate, C.i. pigment yellow 154, Ethylbenzene(7.8%*@), Primary amyl acetate, Xylene(31%*@)
GAL WT: 8.47 WT PCT SOLIDS: 46.00 VOL PCT SOLIDS: 37.03
SOLVENT DENSITY: 7.28 VOC LE: 4.6 VOC AP: 4.6
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

844J™ Acrylic polymer, Aluminum oxide(1%*), Amorphous silica, Antimony trioxide(1.0%*@), Butyl acetate, Ethylbenzene(4.7%*@), Lead chromates(37.3%*@), Xylene(19%*@)
GAL WT: 12.54 WT PCT SOLIDS: 69.76 VOL PCT SOLIDS: 47.76
SOLVENT DENSITY: 7.23 VOC LE: 3.8 VOC AP: 3.8
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

845J™ 2-methyl butyl acetate, Acrylic polymer, Butyl acetate, Ethylbenzene(10.4%*@), Primary amyl acetate, Tetrachloroisonsolinone yellow pigment, Xylene(41%*@)
GAL WT: 7.91 WT PCT SOLIDS: 27.51 VOL PCT SOLIDS: 20.92
SOLVENT DENSITY: 7.26 VOC LE: 5.7 VOC AP: 5.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

846J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.4%*@), Isoindolinone pigment, Primary amyl acetate, Xylene(29%*@)
GAL WT: 8.68 WT PCT SOLIDS: 48.90 VOL PCT SOLIDS: 38.85
SOLVENT DENSITY: 7.16 VOC LE: 4.4 VOC AP: 4.4
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

850J™ Acrylic polymer, Butyl acetate, C.i. pigment red 254, Ethylbenzene(7.7%*@), Primary amyl acetate, Xylene(30%*@)
GAL WT: 8.49 WT PCT SOLIDS: 47.30 VOL PCT SOLIDS: 38.35
SOLVENT DENSITY: 7.27 VOC LE: 4.5 VOC AP: 4.5
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

851J™ Acrylic polymer, Butyl acetate, Ethylbenzene(5.3%*@), Lead chromate molybdate(35.1%*@), Xylene(21%*@)
GAL WT: 11.43 WT PCT SOLIDS: 64.54 VOL PCT SOLIDS: 44.21
SOLVENT DENSITY: 7.23 VOC LE: 4.1 VOC AP: 4.1
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

853J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.9%*@), Monoazo pigment, Primary amyl acetate, Xylene(31%*@)
GAL WT: 8.49 WT PCT SOLIDS: 45.33 VOL PCT SOLIDS: 36.04
SOLVENT DENSITY: 7.28 VOC LE: 4.6 VOC AP: 4.6
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

855J™ Acrylic polymer, Butyl acetate, Ethylbenzene(9.0%*@), Perylene pigment, Primary amyl acetate, Xylene(36%*@)
GAL WT: 8.14 WT PCT SOLIDS: 37.56 VOL PCT SOLIDS: 29.98
SOLVENT DENSITY: 7.27 VOC LE: 5.1 VOC AP: 5.1
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

858J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.6%*@), Perylene pigment, Xylene(30%*@)
GAL WT: 8.32 WT PCT SOLIDS: 47.98 VOL PCT SOLIDS: 40.45
SOLVENT DENSITY: 7.23 VOC LE: 4.3 VOC AP: 4.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

862J™ Acrylic polymer, Butyl acetate, Ethylbenzene(9.0%*@), Primary amyl acetate, Quinacridone magenta, Quinacridone pigment, Xylene(36%*@)
GAL WT: 8.04 WT PCT SOLIDS: 37.99 VOL PCT SOLIDS: 31.29
SOLVENT DENSITY: 7.26 VOC LE: 5.0 VOC AP: 5.0
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

864J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.9%*@), Pigment red 202, Primary amyl acetate, Quinacridone pigment, Xylene(36%*@)
GAL WT: 8.09 WT PCT SOLIDS: 38.35 VOL PCT SOLIDS: 31.26
SOLVENT DENSITY: 7.27 VOC LE: 5.0 VOC AP: 5.0
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

866J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.2%*@), Primary amyl acetate, Quinacridone pigment, Xylene(32%*@)
GAL WT: 8.25 WT PCT SOLIDS: 43.99 VOL PCT SOLIDS: 36.37
SOLVENT DENSITY: 7.23 VOC LE: 4.6 VOC AP: 4.6
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

867J™ Acrylic polymer, Butyl acetate, Ethylbenzene(8.3%*@), Primary amyl acetate, Quinacridone pigment, Xylene(33%*@)
GAL WT: 8.29 WT PCT SOLIDS: 42.68 VOL PCT SOLIDS: 34.54
SOLVENT DENSITY: 7.27 VOC LE: 4.7 VOC AP: 4.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

868J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.5%*@), Pigment red 202, Primary amyl acetate, Propylene carbonate, Quinacridone pigment, Tetrahydrofuran, Xylene(30%*@)
GAL WT: 8.33 WT PCT SOLIDS: 42.25 VOL PCT SOLIDS: 34.50
SOLVENT DENSITY: 7.36 VOC LE: 4.8 VOC AP: 4.8
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

869J™ Acrylic polymer, Butyl acetate, Ethylbenzene(6.5%*@), Quinacridone pigment, Xylene(26%*@)
GAL WT: 8.75 WT PCT SOLIDS: 53.69 VOL PCT SOLIDS: 44.41
SOLVENT DENSITY: 7.27 VOC LE: 4.1 VOC AP: 4.1
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

870J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.1%*@), Xylene(28%*@)
GAL WT: 8.24 WT PCT SOLIDS: 52.01 VOL PCT SOLIDS: 45.57
SOLVENT DENSITY: 7.23 VOC LE: 4.0 VOC AP: 4.0
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

878J™ Acrylic polymer, Aluminum(15%*), Butyl acetate, Ethylbenzene(8.0%*@), Hydrotreated heavy naphtha (petroleum), Iron oxide-A, Xylene(20%*@)
GAL WT: 9.07 WT PCT SOLIDS: 52.86 VOL PCT SOLIDS: 39.34
SOLVENT DENSITY: 7.02 VOC LE: 4.3 VOC AP: 4.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

881J™ Acrylic polymer, Butyl acetate, Ethylbenzene(5.5%*@), Xylene(22%*@), Yellow iron oxide
GAL WT: 11.49 WT PCT SOLIDS: 63.03 VOL PCT SOLIDS: 41.48
SOLVENT DENSITY: 7.23 VOC LE: 4.2 VOC AP: 4.2
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

882J™ Acrylic polymer, Butyl acetate, Ethylbenzene(6.8%*@), Xylene(27%*@), Yellow iron oxide
GAL WT: 8.75 WT PCT SOLIDS: 53.91 VOL PCT SOLIDS: 44.51
SOLVENT DENSITY: 7.23 VOC LE: 4.0 VOC AP: 4.0
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

884J™ Acrylic polymer, Butyl acetate, Ethylbenzene(6.9%*@), Red iron oxide light, Xylene(27%*@)
GAL WT: 8.60 WT PCT SOLIDS: 53.68 VOL PCT SOLIDS: 45.18
SOLVENT DENSITY: 7.23 VOC LE: 4.0 VOC AP: 4.0
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

885J™ Acrylic polymer, Barium sulfate, Butyl acetate, Ethylbenzene(7.1%*@), Perylene maroon, Propylene carbonate, Xylene(28%*@)
GAL WT: 8.60 WT PCT SOLIDS: 48.02 VOL PCT SOLIDS: 38.87
SOLVENT DENSITY: 7.29 VOC LE: 4.5 VOC AP: 4.5
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

886J™ Acrylic polymer, Butyl acetate, Ethylbenzene(7.0%*@), Quinacridone pigment, Xylene(28%*@)
GAL WT: 8.49 WT PCT SOLIDS: 49.25 VOL PCT SOLIDS: 40.94
SOLVENT DENSITY: 7.27 VOC LE: 4.3 VOC AP: 4.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

890J™ Acrylic polymer, Butyl acetate, Ethylbenzene(6.5%*@), Iron oxide-B, Xylene(26%*@)
GAL WT: 9.55 WT PCT SOLIDS: 55.45 VOL PCT SOLIDS: 41.37
SOLVENT DENSITY: 7.23 VOC LE: 4.3 VOC AP: 4.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

891J™ Acrylic polymer, Butyl acetate, Ethylbenzene(6.7%*@), Iron oxide-A, Xylene(27%*@)
GAL WT: 9.33 WT PCT SOLIDS: 54.36 VOL PCT SOLIDS: 41.35
SOLVENT DENSITY: 7.23 VOC LE: 4.3 VOC AP: 4.3
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

893J™ Acrylic polymer, Butyl acetate, C.i. pigment brown, Ethylbenzene(9.4%*@), Primary amyl acetate, Xylene(37%*@)
GAL WT: 8.05 WT PCT SOLIDS: 34.97 VOL PCT SOLIDS: 27.92
SOLVENT DENSITY: 7.27 VOC LE: 5.2 VOC AP: 5.2
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

894J™ 1,2,4-trimethyl benzene(1%*), Acrylic polymer, Aluminum(22%*), Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(7.1%*@), Stoddard solvent, Xylene(28%*@)
GAL WT: 9.09 WT PCT SOLIDS: 46.75 VOL PCT SOLIDS: 33.81
SOLVENT DENSITY: 7.27 VOC LE: 4.8 VOC AP: 4.8
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

895J™ 1,2,4-trimethyl benzene(2%*), Acrylic polymer, Aluminum(22%*), Aromatic hydrocarbon-B, Butyl acetate, Ethylbenzene(6.4%*@), Stoddard solvent, Xylene(26%*@)
GAL WT: 9.16 WT PCT SOLIDS: 50.88 VOL PCT SOLIDS: 37.69
SOLVENT DENSITY: 7.16 VOC LE: 4.5 VOC AP: 4.5
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 1 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: YES

1001S™ Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(26.5%)
GAL WT: 20.75 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 72.36
SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: Above 200°F H: 2 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1002S™ Ethylene glycol monobutyl ether(10%*), Iron oxide-A, Mica, Weather resistant mixture
GAL WT: 21.98 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 73.03
SOLVENT DENSITY: 7.53 VOC LE: 2.2 VOC AP: 2.2
FLASH POINT: Above 200°F H: 1 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1003S™ Ethylene glycol monobutyl ether(10%*), Iron oxide-A, Mica, Weather resistant mixture
GAL WT: 21.60 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 71.16
SOLVENT DENSITY: 7.53 VOC LE: 2.2 VOC AP: 2.2
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1004S™ Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(44.0%), Weather resistant mixture
GAL WT: 21.19 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 71.74
SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: Above 200°F H: 2 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1005S™ Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(36.0%), Weather resistant mixture
GAL WT: 20.75 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 72.38
SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: Above 200°F H: 2 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1006S™ Ethylene glycol monobutyl ether(10%*), Iron oxide-A, Mica
GAL WT: 21.60 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 71.20
SOLVENT DENSITY: 7.53 VOC LE: 2.2 VOC AP: 2.2
FLASH POINT: Above 200°F H: 2 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1007S™ Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(43.0%), Weather resistant mixture
GAL WT: 21.19 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 71.79
SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: Above 200°F H: 2 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1008S™ Chromium(iii) oxide (2:3)(11%*@), Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(47.5%), Weather resistant mixture
GAL WT: 23.26 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 68.96
SOLVENT DENSITY: 7.53 VOC LE: 2.3 VOC AP: 2.3
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1009S™ Ethylene glycol monobutyl ether(10%*), Mica coated with tio2
GAL WT: 22.12 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 70.54
SOLVENT DENSITY: 7.53 VOC LE: 2.2 VOC AP: 2.2
FLASH POINT: Above 200°F H: 2 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1010S™ Ethylene glycol monobutyl ether(10%*), Iron oxide-A, Mica, Weather resistant mixture
GAL WT: 29.15 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 61.09
SOLVENT DENSITY: 7.53 VOC LE: 2.9 VOC AP: 2.9
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1011S™ Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(37.0%)
GAL WT: 21.19 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 71.78
SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1012S™ Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(55.5%), Weather resistant mixture
GAL WT: 21.28 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 71.70

SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1013S™ Chromium hydroxide(1%*@), Heavy mineral spirits, Mica, Titanium dioxide (rutile)(39.6%)
GAL WT: 21.69 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 67.99
SOLVENT DENSITY: 6.50 VOC LE: 2.2 VOC AP: 2.2
FLASH POINT: Above 200°F H: 2 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1014S™ Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(40.0%), Weather resistant mixture
GAL WT: 20.83 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 72.30
SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1015S™ Chromium(iii) oxide (2:3)(10%*@), Ethylene glycol monobutyl ether(10%*), Mica, Titanium dioxide(38.0%), Weather resistant mixture
GAL WT: 23.26 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 69.01
SOLVENT DENSITY: 7.53 VOC LE: 2.3 VOC AP: 2.3
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1018S™ Ethylene glycol monobutyl ether(10%*), Mica, Tin oxide, Titanium dioxide(38.0%)
GAL WT: 20.83 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 72.30
SOLVENT DENSITY: 7.53 VOC LE: 2.1 VOC AP: 2.1
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1019S™ Ethylene glycol monobutyl ether(10%*), Iron oxide-A, Mica, Weather resistant mixture, Zirconium oxide
GAL WT: 22.47 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 70.12
SOLVENT DENSITY: 7.53 VOC LE: 2.2 VOC AP: 2.2
FLASH POINT: No measurable H: 2 F: 0 R: 0 OSHA STORAGE: N/A
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1020S™ Aluminum oxide(59%*), Amorphous silica, Heavy mineral spirits, Titanium dioxide(23.0%), Weather resistant mixture
GAL WT: 23.31 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 64.52
SOLVENT DENSITY: 6.50 VOC LE: 2.3 VOC AP: 2.3
FLASH POINT: 141°F - 200°F H: 1 F: 2 R: 0 OSHA STORAGE: IIIA
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1021S™ Aluminum oxide(47%*), Amorphous silica, Heavy mineral spirits, Titanium dioxide(35.1%), Weather resistant mixture
GAL WT: 24.15 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 60.80
SOLVENT DENSITY: 6.50 VOC LE: 2.4 VOC AP: 2.4
FLASH POINT: 141°F - 200°F H: 1 F: 2 R: 0 OSHA STORAGE: IIIA
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1023S™ Aluminum oxide(44%*), Amorphous silica, Heavy mineral spirits, Iron oxide-A, Weather resistant mixture
GAL WT: 24.15 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 62.83
SOLVENT DENSITY: 6.50 VOC LE: 2.4 VOC AP: 2.4
FLASH POINT: 141°F - 200°F H: 1 F: 2 R: 0 OSHA STORAGE: IIIA
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1024S™ Aluminum oxide(39%*), Amorphous silica, Heavy mineral spirits, Tin oxide, Titanium dioxide(41.0%), Weather resistant mixture
GAL WT: 18.33 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 76.14
SOLVENT DENSITY: 6.50 VOC LE: 1.8 VOC AP: 1.8
FLASH POINT: 141°F - 200°F H: 1 F: 2 R: 0 OSHA STORAGE: IIIA
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

1025S™ Aluminum oxide(32%*), Amorphous silica, Heavy mineral spirits, Titanium dioxide(52.1%), Weather resistant mixture
GAL WT: 22.53 WT PCT SOLIDS: 90.00 VOL PCT SOLIDS: 72.20
SOLVENT DENSITY: 6.50 VOC LE: 2.3 VOC AP: 2.3
FLASH POINT: Above 200°F H: 1 F: 1 R: 0 OSHA STORAGE: IIIB
TSCA STATUS: In Compliance PHOTO-CHEMICALY REACTIVE: NO

Footnotes:
TSCA: in compliance = In compliance with TSCA Inventory requirements for commercial purposes.
ACGIH = American Conference of Governmental Industrial Hygienists.
IARC = International Agency for Research on Cancer.
NTP = National Toxicology Program.
OSHA = Occupational Safety and Health Administration.
PNOR = Particles not otherwise regulated.
PNOC = Particles not otherwise classified.
STEL = Short term exposure limit.
TWA = Time-weighted average.
TM = Is a Trademark of E.I. DuPont de Nemours Co.
***** = Section 313 Supplier Notification: These chemicals are subject to the reporting requirements of Section 313 of the Emergency planning and Right-to-Know act of 1986 and of 40 CFR 372.
@ = Listed as a Clean Air Act Hazardous Air Pollutant.
# = EPCRA Section 302 - Extremely hazardous substances.

Notice:
The information on 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.

Product Manager: Refinish Sales
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