SECTION 1 - Product and Company Identification

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

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

Product: **Tufcote®Alkyds and Ganicin®**

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
1,3,5-trimethyl benzene	108-67-8	None	A 25.0 ppm O None
2-ethylhexyl acetate	103-09-3	0.5	A None O None
4,4'-diphenylmethane diisocyanate(4,4'mdi)	101-68-8	None	O 0.0 ppm CEIL A None
4-chlorobenzotrifluoride	98-56-6	7.6@25.0°C	D 20.0 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	NotAvail	None	A None O None
Aldehyde resin	NotAvail	2.0	A None O None
Alkyd resin-A	NotAvail	None	A None O None
Alkyd resin-B	66070-60-8	None	A None O None
Alkyd resin-C	66070-93-7	None	A None O None
Alkyd resin-D	68083-25-0	None	A None O None
Alkyd resin-E	150739-98-3	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 hydrate	21645-51-2	None	A None O None
Amorphous silica	7631-86-9	None	A 10.0 mg/m3 Total Dust O 20.0 mppcf D 3.0 mg/m3
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
Aromatic naphtha	68477-31-6	None	A None O None
Azo yellow pigment	31837-42-0	None	A 10.0 mg/m3 O 5.0 mg/m3 Respirable Dust O 15.0 mg/m3
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
Benzene, propyl-	103-65-1	None	A None O None
Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) sebacate	41556-26-7	None	A None O None
Bisphenol-epichlorohydrin type polymer	25068-38-6	None	A None O None
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 red 175	6985-92-8	None	A None O None
Calcium carbonate	471-34-1	None	A 10.0 mg/m3 O 15.0 mg/m3 Total Dust O 5.0 mg/m3 Respirable Dust
Carbon black	1333-86-4	None	A 3.5 mg/m3

INGREDIENTS	CAS #	VAPOR PRESSURE	EXPOSURE LIMITS
			O 3.5 mg/m3
			D 0.5 mg/m3
			8 & 12 hour TWA
Cobalt neodecanoate			
	27253-31-2	2.0@68.0°F	A None
			O None
Diarylide yellow pigment			
	NotAvail	None	A None
			O None
Diazo pigment			
	5979-28-2	None	A 10.0 mg/m3
			O None
Diphenylmethane diisocyanate (mdi)			
	26447-40-5	None	A None
			O None
Dipropylene glycol methyl ether			
	34590-94-8	None	O 100.0 ppm
			TWA
			A None
Ethyl 3-ethoxy propionate			
	763-69-9	1.1@25.0°C	A None
			O None
Ethyl alcohol			
	64-17-5	59.0	A 1000.0 ppm
			O 1000.0 ppm
			D 1000.0 ppm
			8 & 12 hour TWA
Ethyl polysilicates			
	11099-06-2	None	A None
			O None
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
Hectorite clay			
	71011-27-3	None	A None
			O None
Hydrous magnesium silicate			
	14807-96-6	None	A 2.0 mg/m3
			Respirable Dust
			D 0.5 mg/m3
			8 & 12 hour TWA
			Respirable Dust
			O None
Iron oxide-A			
	1309-37-1	None	A 5.0 mg/m3
			O 10.0 mg/m3
Iron oxide-B			
	1332-37-2	None	A None
			O None
Isoindolinone pigment			
	36888-99-0	None	A None
			O None
Isophorone diisocyanate			
	4098-71-9	None	A 5.0 ppb
			Skin
			O None
Isophorone diisocyanate homopolymer			
	53880-05-0	None	A None
			O None
Kerosene			
	8008-20-6	<3.1	A 200.0 mg/m3
			particulate
			Skin
			O None
Limestone (calcium carbonate)			
	1317-65-3	None	A 10.0 mg/m3
			O 15.0 mg/m3
			Total Dust
			O 5.0 mg/m3
			Respirable Dust
Magnesium montmorillonite			
	68953-58-2	None	A None
			O None
Medium mineral spirits			
	64742-88-7	0.3@68.0°F	D 50.0 ppm
			8 & 12 hour TWA
			A None
			O None
Methyl amyl ketone			
	110-43-0	3.4	A 50.0 ppm
			O 100.0 ppm
Methyl ethyl ketone			
	78-93-3	89.0 @ 0.0	A 300.0ppm
			15 min STEL
			A 200.0 ppm
			O 200.0 ppm
			D 300.0 ppm
			15 min TWA
			D 200.0 ppm
			8 & 12 hour TWA
Methyl amyl ketone			
	110-43-0	None	A None
			O None
Methyl n-propyl ketone			
	107-87-9	27.8	A 250.0 ppm
			15 min STEL
			A 200.0 ppm
			O 200.0 ppm
Mica			
	12001-26-2	None	A 3.0 mg/m3
			Respirable Dust
			O 20.0 mppcf
			O 3.0 mg/m3
			Respirable Dust
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
Naphthalene			
	91-20-3	1.0@52.6°C	A 15.0 ppm
			CEIL
			Skin
			A 10.0 ppm
			Skin
			O 10.0 ppm
			D 0.1 ppm
			8 & 12 hour TWA
Phthalocyanine blue pigment			
	147-14-8	None	A 10.0 mg/m3
			inhalable dust
			PNOC
			A 3.0 mg/m3
			respirable partic-
			ulate
			PNOC
			O 15.0 mg/m3

INGREDIENTS	CAS #	VAPOR PRESSURE	EXPOSURE LIMITS
			Total Dust PNOR O 5.0 mg/m3 TWA Respirable Dust PNOR
Phthalocyanine green pigment			
	14302-13-7	None	A None O None
Polyisocyanate resin			
	NotAvail	None	A None O None
Polymer base			
	NotAvail	9.1@68.0°F	A None O None
Proprietary pigment 1			
	NotAvail	None	A None O None
Proprietary pigment 2			
	NotAvail	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
Propylene glycol monomethyl ether acetate			
	108-65-6	3.8	D 10.0 ppm 8 & 12 hour TWA A None O None
Quartz-crystalline silica			
	14808-60-7	None	A 50.0 ug/m3 Respirable Dust O 0.1 mg/m3 Respirable Dust D 0.1 mg/m3 Respirable Dust
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
Surfactant			
	NotAvail	1.0	A None O None
T-butyl acetate			
	540-88-5	None	A 200.0 ppm O 200.0 ppm
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
Toluene			
	108-88-3	22.0	A 50.0 ppm Skin O 300.0 ppm CEIL O 500.0 ppm 10 min TWA O 200.0 ppm D 50.0 ppm 8 & 12 hour TWA
Vm&p naphtha			
	64742-89-8	15.0@37.8°C	A 300.0 ppm O 400.0 ppm 15 min STEL O 300.0 ppm D 100.0 ppm
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
Zinc phosphate			
	7779-90-0	None	O 5.0 mg/m3 Respirable Dust A None

*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:
4,4'-diphenylmethane diisocyanate(4,4'mdi)
May cause temporary upper respiratory and/or lung irritation with cough, difficult breathing, or shortness of breath. Overexposure may cause asthma-like reactions with shortness of breath, wheezing, cough, which may be permanent; or permanent lung sensitization. This effect may be delayed for several hours after exposure. Repeated exposure may cause allergic skin rash, itching, swelling. May cause eye irritation with discomfort, tearing, or blurred vision. Individuals with preexisting lung disease, asthma or breathing difficulties may have increased susceptibility to the toxicity of excessive exposures.

4-chlorobenzotrifluoride
Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: skin. Prolonged or repeated exposure may cause damage to any of the following organs/systems: kidneys, liver, thyroid. Potential skin sensitizer that may cause allergic reactions and contact dermatitis resulting in severe irritation, dryness, and cracking of the skin. Ingestion may cause any of the following: gastrointestinal irritation. Eye contact may cause any of the following: permanent eye injury. Inhalation may cause any of the following: stupor (central nervous system depression), respiratory tract irritation.

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

Acrylic polymer
Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: skin.

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.

Aromatic naphtha
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.

Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) sebacate
Repeated exposure may cause allergic skin rash, itching, swelling.

Bisphenol-epichlorohydrin type polymer
The following medical conditions may be aggravated by exposure: skin disorders. Vapor may be irritating at elevated temperatures. Repeated or prolonged skin contact may cause any of the following: allergic skin rash.

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.

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.

Cobalt neodecanoate
Some cobalt compounds may be possible human carcinogens.

Diphenylmethane diisocyanate (mdi)
May cause temporary upper respiratory and/or lung irritation with cough, difficult breathing, or shortness of breath. Overexposure may cause asthma-like reactions with shortness of breath, wheezing, cough, which may be permanent; or permanent lung sensitization. This effect may be delayed for several hours after exposure. Repeated exposure may cause allergic skin rash, itching, swelling. May cause eye irritation with discomfort, tearing, or blurred vision. Individuals with preexisting lung disease, asthma or breathing difficulties may have increased susceptibility to the toxicity of excessive exposures.

Ethyl alcohol
The following medical conditions may be aggravated by exposure: liver disease. Tests in some laboratory animals indicate this compound may have embryotoxic activity. Tests in animals demonstrate reproductive toxicity. Ingestion may cause any of the following: stupor (central nervous system depression), gastrointestinal irritation. If absorbed through the skin, may be: harmful.

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.

Iron oxide-A
Ingestion may cause: any of the following: gastric disturbances. Skin or eye contact may cause any of the following: mechanical irritation. Inhalation may cause any of the following: respiratory tract irritation.

Isophorone diisocyanate
The following medical conditions may be aggravated by overexposure: asthma. Overexposure may cause damage to any of the following organs/systems: lungs, skin. The following medical conditions may be aggravated by overexposure: eczema, skin disorders, respiratory disorders.

Isophorone diisocyanate homopolymer
The following medical conditions may be aggravated by overexposure: asthma. Overexposure may cause damage to any of the following organs/systems: lungs, skin. May cause temporary upper respiratory and/or lung irritation with cough, difficult breathing, or shortness of breath. Overexposure may cause asthma-like reactions with shortness of breath, wheezing, cough, which may be permanent; or permanent lung sensitization. This effect may be delayed for several hours after exposure. Repeated and prolonged overexposure may cause delayed effects involving the respiratory system. Repeated overexposure to isocyanates may cause lung injury, including a decrease in lung function, which may be permanent. The following medical conditions may be aggravated by overexposure: eye disorders, eczema, skin disorders, respiratory disorders.

Medium mineral spirits
This substance may cause damage to any of the following organs/systems: blood. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system. This substance may cause damage to any of the following organs/systems: central nervous system, eyes, kidneys. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: kidneys, liver. This substance may cause damage to any of the following organs/systems: liver, lungs, reproductive system. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: respiratory system. This substance may cause damage to any of the following organs/systems: skin. Increased susceptibility to the effects of

this material may be observed in people with preexisting disease of any of the following: 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.

Methyl ethyl ketone
Material is irritating to mucous membranes and upper respiratory tract. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, eyes, respiratory system, skin. Prolonged or repeated overexposure may cause any of the following: conjunctivitis, dermatitis. High concentrations have caused embryotoxic effects in laboratory animals. Aspiration may occur during swallowing or vomiting, resulting in lung damage. Ingestion may cause headache, nausea, vomiting, dizziness, and drowsiness.

Methyl n-propyl ketone
May cause temporary upper respiratory and/or lung irritation with cough, difficult breathing, or shortness of breath. May cause any of the following central nervous system effects: drowsiness. 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.

Naphthalene
Is an IARC, NTP or OSHA carcinogen. Tests in some laboratory animals demonstrate carcinogenic activity. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: kidneys, liver. Recurrent overexposure may result in liver and kidney injury.
WARNING: This chemical is known to the State of California to cause cancer.

Polymer base
Eye contact may cause any of the following: blurred vision, severe irritation, redness, tearing. Inhalation of high vapor concentrations may cause any of the following: stupor (central nervous system depression). Repeated or prolonged inhalation may cause any of the following: dizziness, headache, nausea, irritation to the nose, lung irritation.

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.

Propylene glycol monomethyl ether acetate
Recurrent overexposure may result in liver and kidney injury.

Quartz-crystalline silica
Is an IARC, NTP or OSHA carcinogen. Repeated overexposure to crystalline silica may lead to x-ray changes and chronic lung disease. Inhalation of high dust concentrations may cause: breathing difficulties, lung injury.
WARNING: This chemical is known to the State of California to cause cancer.

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

T-butyl acetate
Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, eyes, gastrointestinal system, liver, skin.

Titanium dioxide
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.

Toluene
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. Can be absorbed through the skin in harmful amounts. Recurrent overexposure may result in liver and kidney injury. High airborne levels have produced irregular heart beats in animals and occasional palpitations in humans. Rats exposed to very high airborne levels have exhibited high frequency hearing deficits. The significance of this to man is unknown.
WARNING: This chemical is known to the State of California to cause birth defects or other reproductive harm.

Vm&p naphtha
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.

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 13.7%

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 whi ch, when mixed with air, can burn or be explosive. Fine mists or sprays may be f lammable at temperatures below the flash point.

SECTION 6 - Accidental release measures

Steps to be taken in case material is released or spilled:
Ventilate area. Remove sources of ignition. Prevent skin and eye contact and breathing of vapor. Wear a positive-pressure, supplied-air respirator (NIOSH approved TC-19C), eye p rotection, gloves and protective clothing. Pour liquid decontamination solution over the spill and allow to sit at least 10 minutes. Typical decontamination sol utions for isocyanate containing materials are: 20% Surfactant (Tergitol TM 1 0) and 80% Water OR 0-10% Ammonia, 2-5% Detergent and Water (balance) Con fine and remove with inert absorbent. Pressure can be generated. Do not seal wa ste containers for 48 hours to allow C02 to vent. After 48 hours, material may be sealed and disposed of properly.

SECTION 7 - Handling and storage

Precautions to be taken in handling and storing:
Observe label precautions. If combustible (flashpoint between 100-200 .F), keep away from heat, sparks and flame. If flammable (flashpoint less than 100. F), also keep away from static discharges and other sources of ignition. If material is extremely flammable (flashpoint less than 20. 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 .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 respirator 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 use d with an isocyanate activator/hardener, wear a positive-pressure, supplied-air respirator (NIOSH approved TC-19C) while mixing activator/hardener with paint, d uring 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 prope rly fitted air-purifying respirator with organic vapor cartridges (NIOSH TC-23C) and particulate filter (NIOSH TC-84A) may be used. Follow respirator manufactu rer s directions for respirator use. Do not permit anyone without protection in the painting area. Individuals with history of lung or breathing problems or pri or reaction to isocyanates should not use or be exposed vapor or spray mist if p roduct 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
Solubility in Water	NIL
Vapor Density	Heavier than air
Approx. Boiling Range(°C)	No data available
Approx. Freezing Range(°C)	-97 - -93 °C
Gallon weight (lbs/gal)	7.68 - 12.57
Specific Gravity	0.92 - 1.51
Percent Volatile by Volume	46.31 - 84.77
Percent Voliatile by Weight	27.46 - 79.79
Percent Solid by Volume	15.23 - 53.70
Percent Solid by Weight	20.21 - 72.54

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

Product Code **Ingredients (Product Specific)**

1LB34P™ Alkyd resin-E(38.8%), Limestone (calcium carbonate)(2.7%), Methyl ethyl ketone(4.1%), Titanium dioxide(20.3%), Vm&p naphtha(8.7%), Xylene(22.6%*@)
GAL WT: 9.61 WT PCT SOLIDS: 63.70 VOL PCT SOLIDS: 49.32
SOLVENT DENSITY: 6.87 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

1LB31P™ Alkyd resin-A(25.7%), Kerosene(1.5%), Limestone (calcium carbonate)(25.0%), Medium mineral spirits(29.0%), Titanium dioxide(17.3%)
GAL WT: 10.80 WT PCT SOLIDS: 69.50 VOL PCT SOLIDS: 49.27
SOLVENT DENSITY: 6.49 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

1LB30P™ Alkyd resin-A(37.2%), Limestone (calcium carbonate)(5.1%), Medium mineral spirits(36.0%), Titanium dioxide(19.1%)
GAL WT: 9.39 WT PCT SOLIDS: 63.50 VOL PCT SOLIDS: 47.30
SOLVENT DENSITY: 6.51 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

2MB34P™ Alkyd resin-E(39.9%), Limestone (calcium carbonate)(10.0%), Methyl ethyl ketone(4.6%), Titanium dioxide(11.5%), Vm&p naphtha(9.9%), Xylene(21.9%*@)
GAL WT: 9.29 WT PCT SOLIDS: 62.70 VOL PCT SOLIDS: 49.31
SOLVENT DENSITY: 6.84 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

2MB31P™ Alkyd resin-A(26.8%), Kerosene(1.4%), Limestone (calcium carbonate)(30.8%), Medium mineral spirits(29.5%), Titanium dioxide(10.3%)
GAL WT: 10.54 WT PCT SOLIDS: 69.10 VOL PCT SOLIDS: 49.90
SOLVENT DENSITY: 6.51 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

2MB30P™ Alkyd resin-A(38.5%), Limestone (calcium carbonate)(10.6%), Medium mineral spirits(39.3%), Titanium dioxide(10.0%)
GAL WT: 8.89 WT PCT SOLIDS: 60.70 VOL PCT SOLIDS: 45.67
SOLVENT DENSITY: 6.42 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

3DB34P™ Alkyd resin-E(40.8%), Limestone (calcium carbonate)(14.2%), Methyl ethyl ketone(4.8%), Titanium dioxide(5.8%), Vm&p naphtha(10.5%), Xylene(22.9%*@)
GAL WT: 9.07 WT PCT SOLIDS: 61.80 VOL PCT SOLIDS: 49.10
SOLVENT DENSITY: 6.81 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

3DB31P™ Alkyd resin-A(26.7%), Kerosene(1.6%), Limestone (calcium carbonate)(35.1%), Medium mineral spirits(30.5%), Titanium dioxide(5.3%)
GAL WT: 10.31 WT PCT SOLIDS: 67.90 VOL PCT SOLIDS: 49.02
SOLVENT DENSITY: 6.50 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

3DB30P™ Alkyd resin-A(40.7%), Limestone (calcium carbonate)(10.9%), Medium mineral spirits(40.7%), Titanium dioxide(6.2%)
GAL WT: 8.59 WT PCT SOLIDS: 59.30 VOL PCT SOLIDS: 45.45
SOLVENT DENSITY: 6.41 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

4NB34P™ Alkyd resin-E(42.3%), Aromatic naphtha(1.0%), Limestone (calcium carbonate)(17.8%), Methyl ethyl ketone(4.9%), Vm&p naphtha(8.4%), Xylene(24.1%*@)
GAL WT: 8.87 WT PCT SOLIDS: 60.70 VOL PCT SOLIDS: 49.29
SOLVENT DENSITY: 6.88 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

4NB31P™ Alkyd resin-A(26.9%), Kerosene(1.6%), Limestone (calcium carbonate)(40.5%), Medium mineral spirits(29.9%)
GAL WT: 10.27 WT PCT SOLIDS: 68.50 VOL PCT SOLIDS: 50.27
SOLVENT DENSITY: 6.51 VOC LE: 3.2 VOC AP: 3.2
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

4NB30P™ Alkyd resin-A(42.5%), Limestone (calcium carbonate)(17.1%), Medium mineral spirits(39.4%)
GAL WT: 8.61 WT PCT SOLIDS: 60.60 VOL PCT SOLIDS: 47.83
SOLVENT DENSITY: 6.50 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 100°F - 141°F H: 2 F: 2 R: 0 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

63P LIQUID™ 1,2,4-trimethyl benzene(16.4%*), 1,3,5-trimethyl benzene(3.7%), 4,4'-diphenylmethane diisocyanate(4,4'mdi)(6.3%*), Aromatic hydrocarbon-B(25.8%), Benzene, propyl-(2.0%), Diphenylmethane diisocyanate (mdi)(6.3%*), Magnesium montmorillonite(1.7%), Polyisocyanate resin(34.1%), Xylene(1.1 - 1.2%*@)
GAL WT: 8.27 WT PCT SOLIDS: 49.78 VOL PCT SOLIDS: 43.16
SOLVENT DENSITY: 7.24 VOC LE: 4.2 VOC AP: 4.2
FLASH POINT: 100°F - 141°F H: 3 F: 2 R: 1 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

67-928™ Acetone(11.0%), Acrylic polymer(12.8%), Aromatic hydrocarbon-B(3.5 - 3.5%), Calcium carbonate(32.0%), Carbon black(0.2%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.2 - 0.3%*@), Methyl amyl ketone(2.1%), Methyl n-propyl ketone(3.0%), Polymer base(11.6%), Propylene glycol methyl ether(2.3%), Quartz-crystalline silica(0.2%), Red iron oxide light(1.5%), Titanium dioxide(6.1%), Xylene(5.6 - 5.7%*@), Zinc phosphate(3.0%*)
GAL WT: 11.09 WT PCT SOLIDS: 69.06 VOL PCT SOLIDS: 50.89
SOLVENT DENSITY: 6.91 VOC LE: 2.7 VOC AP: 2.2
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

67-934™ Acrylic polymer(12.5%), Aromatic hydrocarbon-B(3.4 - 3.5%), Calcium carbonate(37.9%), Carbon black(0.3%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(1.4 - 3.5%*@), Iron oxide-B(6.2%), Methyl amyl ketone(2.0%), Methyl n-propyl ketone(1.8%), Polymer base(7.0%), Quartz-crystalline silica(0.7%), Red iron oxide light(1.4%), Titanium dioxide(2.9%), Xylene(15.0 - 17.1%*@)
GAL WT: 11.91 WT PCT SOLIDS: 70.78 VOL PCT SOLIDS: 51.45
SOLVENT DENSITY: 7.11 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-CHEMICALLY REACTIVE: YES

67-937™ Acrylic polymer(10.6%), Aromatic hydrocarbon-B(3.1%), Calcium carbonate(29.5%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(2.6%*@), Methyl amyl ketone(1.8%), Methyl n-propyl ketone(1.8%), Polymer base(7.0%), Quartz-crystalline silica(0.2%), Red iron oxide light(1.3%), Titanium dioxide(20.8%), Xylene(15.0 - 17.1%*@)
GAL WT: 12.57 WT PCT SOLIDS: 71.88 VOL PCT SOLIDS: 50.72
SOLVENT DENSITY: 7.12 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-CHEMICALLY REACTIVE: YES

67-939™ Acrylic polymer(12.4%), Aromatic hydrocarbon-B(3.5 - 3.5%), Calcium carbonate(40.0%), Carbon black(0.3%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(1.3 - 3.2%*@), Methyl amyl ketone(2.1%), Methyl n-propyl ketone(1.8%), Polymer base(6.7%), Quartz-crystalline silica(0.3%), Red iron oxide light(1.5%), Titanium dioxide(9.2%), Xylene(14.6 - 16.5%*@)
GAL WT: 12.18 WT PCT SOLIDS: 72.18 VOL PCT SOLIDS: 52.82
SOLVENT DENSITY: 7.13 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

67-940™ Acrylic polymer(12.7%), Aromatic hydrocarbon-B(3.5 - 3.5%), Calcium carbonate(34.9%), Carbon black(3.4%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(1.5 - 3.7%*@), Hydrous magnesium silicate(6.7%), Methyl amyl ketone(2.1%), Methyl n-propyl ketone(1.7%), Polymer base(6.5%), Quartz-crystalline silica(0.3%), Red iron oxide light(1.5%), Titanium dioxide(2.9%), Xylene(15.7 - 17.9%*@)
GAL WT: 11.67 WT PCT SOLIDS: 70.39 VOL PCT SOLIDS: 51.82
SOLVENT DENSITY: 7.12 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

96-Y-23662™ Alkyd resin-B(43.2%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.0 - 0.1%*@), Hectorite clay(1.2%), Isoindolinone pigment(4.1%), Medium mineral spirits(40.5%), Monoazo pigment(2.9%), Titanium dioxide(1.2%), Toluene(1.1 - 1.2%*@)
GAL WT: 7.93 WT PCT SOLIDS: 53.76 VOL PCT SOLIDS: 44.36
SOLVENT DENSITY: 6.51 VOC LE: 3.7 VOC AP: 3.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

96-Y-23663™ Alkyd resin-B(42.1%), Azo yellow pigment(5.4%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.0 - 0.1%*@), Hectorite clay(1.5%), Medium mineral spirits(39.8%), Titanium dioxide(3.8%), Toluene(1.1 - 1.1%*@)
GAL WT: 8.04 WT PCT SOLIDS: 54.37 VOL PCT SOLIDS: 44.30
SOLVENT DENSITY: 6.50 VOC LE: 3.7 VOC AP: 3.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

96-Y-23664™ Aldehyde resin(7.4%), Alkyd resin-B(33.2%), Barium sulfate(6.1%), Cobalt neodecanoate(0.2%*@), Dipropylene glycol methyl ether(4.1%), Ethylbenzene(0.2 - 0.3%*@), Hectorite clay(1.1%), Medium mineral spirits(27.7%), Proprietary pigment 1(3.1%), Proprietary pigment

2(3.1%), Propylene glycol monomethyl ether acetate(6.3%), Quinacridone pigment(1.9%)
GAL WT: 8.56 WT PCT SOLIDS: 57.48 VOL PCT SOLIDS: 47.62
SOLVENT DENSITY: 6.82 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-CHEMICALLY REACTIVE: NO

96-Y-23665™ Alkyd resin-B(44.6%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.0 - 0.2%*@), Hectorite clay(1.4%), Medium mineral spirits(38.5%), Phthalocyanine blue pigment(1.0%), Titanium dioxide(7.0%), Toluene(1.1 - 1.1%*@)
GAL WT: 8.11 WT PCT SOLIDS: 55.32 VOL PCT SOLIDS: 45.10
SOLVENT DENSITY: 6.52 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-CHEMICALLY REACTIVE: NO

96-Y-23666™ Alkyd resin-B(37.9%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.0 - 0.2%*@), Hectorite clay(1.2%), Medium mineral spirits(35.4%), Phthalocyanine green pigment(1.0%), Titanium dioxide(13.6%), Yellow iron oxide(3.1%)
GAL WT: 8.82 WT PCT SOLIDS: 58.45 VOL PCT SOLIDS: 44.47
SOLVENT DENSITY: 6.53 VOC LE: 3.7 VOC AP: 3.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

96-Y-67632™ Alkyd resin-B(32.8%), Aluminum hydrate(1.2%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.1 - 0.3%*@), Hectorite clay(1.2%), Medium mineral spirits(32.7%), Titanium dioxide(25.1%)
GAL WT: 9.51 WT PCT SOLIDS: 61.47 VOL PCT SOLIDS: 44.53
SOLVENT DENSITY: 6.55 VOC LE: 3.7 VOC AP: 3.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

96-Y-67633™ Alkyd resin-B(42.7%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.0 - 0.2%*@), Hectorite clay(1.4%), Medium mineral spirits(38.6%), Titanium dioxide(10.0%), Toluene(1.1 - 1.1%*@)
GAL WT: 8.26 WT PCT SOLIDS: 55.68 VOL PCT SOLIDS: 44.44
SOLVENT DENSITY: 6.51 VOC LE: 3.7 VOC AP: 3.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

96-Y-67637™ Alkyd resin-B(33.1%), Aluminum hydrate(1.2%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.1 - 0.2%*@), Hectorite clay(1.1%), Medium mineral spirits(33.0%), Titanium dioxide(24.5%)
GAL WT: 9.46 WT PCT SOLIDS: 61.22 VOL PCT SOLIDS: 44.44
SOLVENT DENSITY: 6.54 VOC LE: 3.7 VOC AP: 3.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

96-Y-67640™ Alkyd resin-B(48.3%), Carbon black(3.6%), Cobalt neodecanoate(0.2%*@), Ethylbenzene(0.0 - 0.1%*@), Medium mineral spirits(42.2%), Toluene(1.3 - 1.3%*@)
GAL WT: 7.68 WT PCT SOLIDS: 52.32 VOL PCT SOLIDS: 44.43
SOLVENT DENSITY: 6.52 VOC LE: 3.7 VOC AP: 3.7
FLASH POINT: 73°F to below 100°F H: 2 F: 3 R: 0 OSHA STORAGE: IC
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

250-34053™ 1,2,4-trimethyl benzene(3.0%*), Alkyd resin-E(37.5%), Aromatic hydrocarbon-B(4.8%), Carbon black(0.5%), Ethylbenzene(3.0 - 6.1%*@), Limestone (calcium carbonate)(9.9%), Methyl ethyl ketone(5.5%), Surfactant(1.5%), Titanium dioxide(11.0%), Xylene(15.7 - 18.8%*@), Yellow iron oxide(1.5%)
GAL WT: 9.58 WT PCT SOLIDS: 63.55 VOL PCT SOLIDS: 51.11
SOLVENT DENSITY: 7.13 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

250-34740™ 1,2,4-trimethyl benzene(2.6%*), Alkyd resin-E(44.7%), Aromatic hydrocarbon-B(4.0%), Carbon black(0.1%), Diarylide yellow pigment(1.0%), Ethylbenzene(2.4 - 6.1%*@), Hydrous magnesium silicate(1.1%), Limestone (calcium carbonate)(8.5%), Methyl ethyl ketone(6.3%), Phthalocyanine green pigment(1.0%), Surfactant(1.2%), Titanium dioxide(1.1%), Xylene(18.4 - 22.0%*@)
GAL WT: 8.70 WT PCT SOLIDS: 59.35 VOL PCT SOLIDS: 50.83
SOLVENT DENSITY: 7.19 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

250-34748™ 1,2,4-trimethyl benzene(3.0%*), Alkyd resin-E(39.6%), Aromatic hydrocarbon-B(4.7%), Ethylbenzene(2.1 - 5.2%*@), Limestone (calcium carbonate)(10.6%), Methyl ethyl ketone(5.5%), Titanium dioxide(9.6%), Xylene(15.8 - 19.0%*@), Yellow iron oxide(1.5%)
GAL WT: 9.51 WT PCT SOLIDS: 62.90 VOL PCT SOLIDS: 50.85
SOLVENT DENSITY: 7.17 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

250-34754™ 1,2,4-trimethyl benzene(2.9 - 2.9%*), Alkyd resin-E(42.8%), Aromatic hydrocarbon-B(4.5 - 4.6%), C.i. pigment red 175(2.4%), Ethylbenzene(3.0 - 6.4%*@), Limestone (calcium carbonate)(8.9%), Methyl ethyl ketone(6.0%), Monoazo pigment(1.2%), Red iron oxide light(2.4%), Xylene(17.4 - 20.9%*@)
GAL WT: 8.80 WT PCT SOLIDS: 60.13 VOL PCT SOLIDS: 50.76
SOLVENT DENSITY: 7.10 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

347-Y-V937™ 4-chlorobenzotrifluoride(4.3%), Acetone(15.7%), Bisphenol-epichlorohydrin type polymer(20.2%), Methyl ethyl ketone(31.0%), Propylene glycol methyl ether(9.3%), Propylene glycol monomethyl ether acetate(13.5%), Toluene(5.8%*@)
GAL WT: 7.78 WT PCT SOLIDS: 20.21 VOL PCT SOLIDS: 15.23
SOLVENT DENSITY: 7.38 VOC LE: 5.9 VOC AP: 4.6
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

347-Y-V001™ 4-chlorobenzotrifluoride(17.5%), Acetone(3.5%), Amorphous silica(8.5%), Dipropylene glycol methyl ether(5.6%), Ethyl alcohol(18.5%), Ethyl polysilicates(20.8%), Methyl n–amyl ketone(5.6%), Mica(5.1%), Propylene glycol methyl ether(11.3%), Quartz-crystalline silica(0.3%), Yellow iron oxide(1.8%)
GAL WT: 9.36 WT PCT SOLIDS: 37.70 VOL PCT SOLIDS: 26.27
SOLVENT DENSITY: 7.91 VOC LE: 4.8 VOC AP: 3.8
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

610H30462™ 2-ethylhexyl acetate(3.1%), Alkyd resin-C(1.5%), Calcium carbonate(24.4%), Carbon black(0.6%), Ethylbenzene(0.1 - 0.1%*@), Hydrous magnesium silicate(12.0%), Medium mineral spirits(2.7%), Methyl amyl ketone(13.2%), Methyl n-propyl ketone(6.6%), Polymer base(25.3%), Propylene glycol methyl ether(2.2%), Quartz-crystalline silica(0.2%), Zinc phosphate(3.7%*)
GAL WT: 11.05 WT PCT SOLIDS: 69.85 VOL PCT SOLIDS: 52.31
SOLVENT DENSITY: 6.86 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

610H30461™ 2-ethylhexyl acetate(3.6%), Alkyd resin-C(1.8%), Calcium carbonate(26.6%), Carbon black(0.4%), Ethylbenzene(0.1 - 0.1%*@), Hydrous magnesium silicate(13.1%), Medium mineral spirits(3.4%), Methyl amyl ketone(12.3%), Methyl n-propyl ketone(5.3%), Polymer base(20.0%), Propylene glycol methyl ether(2.4%), Quartz-crystalline silica(0.2%), Titanium dioxide(3.3%), Zinc phosphate(4.0%*)
GAL WT: 11.66 WT PCT SOLIDS: 71.07 VOL PCT SOLIDS: 51.63
SOLVENT DENSITY: 6.87 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

610-8247™ Calcium carbonate(26.4%), Carbon black(0.2%), Ethylbenzene(0.4 - 0.8%*@), Hydrous magnesium silicate(11.9%), Methyl amyl ketone(18.8%), Methyl n-propyl ketone(5.3%), Polymer base(20.4%), Quartz-crystalline silica(0.2%), Titanium dioxide(6.4%), Xylene(2.5 - 2.9%*@), Zinc phosphate(2.6%*)
GAL WT: 11.67 WT PCT SOLIDS: 70.52 VOL PCT SOLIDS: 50.15
SOLVENT DENSITY: 6.82 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB

TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

610-68194™ Alkyd resin-D(1.2%), Azo yellow pigment(2.0%), Calcium carbonate(27.1%), Ethylbenzene(0.3 - 0.7%*@), Hydrous magnesium silicate(14.0%), Medium mineral spirits(2.0%), Methyl amyl ketone(19.3%), Methyl n-propyl ketone(5.0%), Polymer base(18.9%), Quartz-crystalline silica(0.2%), Xylene(2.3 - 2.6%*@), Zinc phosphate(2.4%*)
GAL WT: 11.38 WT PCT SOLIDS: 69.44 VOL PCT SOLIDS: 49.47
SOLVENT DENSITY: 6.80 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

610H28906™ 2-ethylhexyl acetate(4.0%), Alkyd resin-D(2.6%), Calcium carbonate(23.5%), Carbon black(1.3%), Ethylbenzene(0.1 - 0.1%*@), Hydrous magnesium silicate(11.6%), Medium mineral spirits(3.8%), Methyl amyl ketone(10.8%), Methyl n-propyl ketone(6.9%), Polymer base(26.2%), Propylene glycol methyl ether(2.1%), Quartz-crystalline silica(0.2%), Zinc phosphate(3.6%*)
GAL WT: 10.89 WT PCT SOLIDS: 69.97 VOL PCT SOLIDS: 53.24
SOLVENT DENSITY: 6.86 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

610H30460™ 2-ethylhexyl acetate(1.9%), Alkyd resin-C(2.1%), Calcium carbonate(26.6%), Ethylbenzene(0.1 - 0.1%*@), Hydrous magnesium silicate(13.2%), Medium mineral spirits(5.7%), Methyl amyl ketone(11.3%), Methyl n-propyl ketone(5.9%), Polymer base(22.5%), Propylene glycol methyl ether(2.4%), Quartz-crystalline silica(0.2%), Zinc phosphate(4.0%*)
GAL WT: 11.25 WT PCT SOLIDS: 70.49 VOL PCT SOLIDS: 52.14
SOLVENT DENSITY: 6.81 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

610H30463™ 2-ethylhexyl acetate(1.9%), Aluminum(4.4%*), Calcium carbonate(25.9%), Ethylbenzene(0.1%*@), Hydrous magnesium silicate(12.8%), Methyl amyl ketone(13.3%), Methyl n-propyl ketone(6.1%), Polymer base(23.2%), Propylene glycol methyl ether(2.3%), Quartz-crystalline silica(0.2%), Zinc phosphate(3.9%*)
GAL WT: 11.62 WT PCT SOLIDS: 71.74 VOL PCT SOLIDS: 53.70
SOLVENT DENSITY: 6.89 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

610H30465™ 2-ethylhexyl acetate(1.8%), Acetone(3.2%), Alkyd resin-C(8.9%), Calcium carbonate(20.9%), Ethylbenzene(0.1 - 0.2%*@), Hydrous magnesium silicate(10.3%), Medium mineral spirits(9.4%), Methyl amyl ketone(9.1%), Methyl n-propyl ketone(4.5%), Monoazo pigment(5.0%), Polymer base(17.1%), Propylene glycol methyl ether(1.9%), Quartz-crystalline silica(0.2%), Zinc phosphate(3.2%*)
GAL WT: 10.44 WT PCT SOLIDS: 66.71 VOL PCT SOLIDS: 49.26
SOLVENT DENSITY: 6.75 VOC LE: 3.3 VOC AP: 3.1
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681-704™ Calcium carbonate(27.1%), Ethylbenzene(0.4 - 0.8%*@), Hydrous magnesium silicate(12.4%), Methyl amyl ketone(17.5%), Methyl n-propyl ketone(5.5%), Polymer base(20.8%), Quartz-crystalline silica(0.2%), Red iron oxide light(7.9%), Xylene(2.4 - 2.8%*@), Zinc phosphate(2.9%*)
GAL WT: 12.08 WT PCT SOLIDS: 72.54 VOL PCT SOLIDS: 52.11
SOLVENT DENSITY: 6.83 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

681-705™ Calcium carbonate(27.3%), Ethylbenzene(0.4 - 0.8%*@), Hydrous magnesium silicate(12.3%), Methyl amyl ketone(18.1%), Methyl n-propyl ketone(5.5%), Polymer base(21.0%), Quartz-crystalline silica(0.2%), Xylene(2.5 - 3.0%*@), Yellow iron oxide(7.0%), Zinc phosphate(2.7%*)
GAL WT: 11.86 WT PCT SOLIDS: 71.75 VOL PCT SOLIDS: 51.59
SOLVENT DENSITY: 6.83 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

681-709™ Calcium carbonate(27.0%), Carbon black(0.2%), Ethylbenzene(0.3 - 0.7%*@), Hydrous magnesium silicate(12.2%), Methyl amyl ketone(18.0%), Methyl n-propyl ketone(5.5%), Polymer base(20.8%), Quartz-crystalline silica(0.2%), Titanium dioxide(5.3%), Xylene(2.3 - 2.7%*@), Yellow iron oxide(1.9%), Zinc phosphate(2.6%*)
GAL WT: 11.88 WT PCT SOLIDS: 71.91 VOL PCT SOLIDS: 51.74
SOLVENT DENSITY: 6.82 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

681-30704™ 2-ethylhexyl acetate(2.7%), Alkyd resin-C(2.1%), Calcium carbonate(25.8%), Ethylbenzene(0.1 - 0.2%*@), Hydrous magnesium silicate(12.8%), Iron oxide-A(1.6%), Medium mineral spirits(4.4%), Methyl amyl ketone(12.0%), Methyl n-propyl ketone(5.1%), Polymer base(19.4%), Propylene glycol methyl ether(2.3%), Quartz-crystalline silica(0.2%), Titanium dioxide(3.9%), Zinc phosphate(3.9%*)
GAL WT: 11.75 WT PCT SOLIDS: 71.32 VOL PCT SOLIDS: 51.51
SOLVENT DENSITY: 6.84 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681-700™ 2-ethylhexyl acetate(3.3%), Alkyd resin-C(2.9%), Calcium carbonate(22.5%), Ethylbenzene(0.1 - 0.2%*@), Hydrous magnesium silicate(11.1%), Medium mineral spirits(5.0%), Methyl amyl ketone(10.6%), Methyl n-propyl ketone(4.9%), Polymer base(18.6%), Propylene glycol methyl ether(2.0%), Quartz-crystalline silica(0.2%), Titanium dioxide(11.4%), Zinc phosphate(3.4%*)
GAL WT: 11.96 WT PCT SOLIDS: 72.00 VOL PCT SOLIDS: 51.79
SOLVENT DENSITY: 6.84 VOC LE: 3.3 VOC AP: 3.3
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681H27461™ 2-ethylhexyl acetate(2.3%), Acetone(4.1%), Alkyd resin-C(3.0%), Calcium carbonate(19.1%), Ethylbenzene(0.1 - 0.2%*@), Hydrous magnesium silicate(9.5%), Medium mineral spirits(5.1%), Methyl amyl ketone(9.1%), Methyl n-propyl ketone(5.6%), Polymer base(21.5%), Propylene glycol methyl ether(1.7%), Quartz-crystalline silica(0.1%), Titanium dioxide(11.6%), Zinc phosphate(2.9%*)
GAL WT: 11.33 WT PCT SOLIDS: 69.56 VOL PCT SOLIDS: 50.01
SOLVENT DENSITY: 6.78 VOC LE: 3.2 VOC AP: 3.0
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681-703™ 2-ethylhexyl acetate(2.2%), Acetone(3.9%), Alkyd resin-C(4.1%), Calcium carbonate(18.2%), Carbon black(0.4%), Ethylbenzene(0.1 - 0.2%*@), Hydrous magnesium silicate(9.0%), Medium mineral spirits(6.8%), Methyl amyl ketone(8.6%), Methyl n-propyl ketone(5.4%), Polymer base(20.4%), Propylene glycol methyl ether(1.6%), Quartz-crystalline silica(0.1%), Titanium dioxide(11.0%), Yellow iron oxide(1.3%), Zinc phosphate(2.8%*)
GAL WT: 11.23 WT PCT SOLIDS: 68.96 VOL PCT SOLIDS: 49.30
SOLVENT DENSITY: 6.76 VOC LE: 3.3 VOC AP: 3.0
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681-1072™ 2-ethylhexyl acetate(2.3%), Acetone(2.1%), Alkyd resin-C(3.1%), Calcium carbonate(19.1%), Ethylbenzene(0.1 - 0.2%*@), Hydrous magnesium silicate(9.5%), Medium mineral spirits(5.2%), Methyl amyl ketone(9.1%), Methyl n-propyl ketone(5.6%), Polymer base(21.4%), Propylene glycol methyl ether(1.7%), Quartz-crystalline silica(0.1%), T-butyl acetate(2.0%), Titanium dioxide(11.6%), Zinc phosphate(2.9%*)
GAL WT: 11.36 WT PCT SOLIDS: 69.54 VOL PCT SOLIDS: 50.12
SOLVENT DENSITY: 6.82 VOC LE: 3.3 VOC AP: 3.2
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681-20704™ 2-ethylhexyl acetate(2.4%), Acetone(12.1%), Calcium carbonate(25.2%), Hydrous magnesium silicate(12.4%), Methyl amyl ketone(6.4%), Methyl n-propyl ketone(5.5%), Polymer base(21.0%), Quartz-crystalline silica(0.2%), Red iron oxide light(7.5%), Zinc phosphate(4.3%*)
GAL WT: 11.91 WT PCT SOLIDS: 71.90 VOL PCT SOLIDS: 51.17
SOLVENT DENSITY: 6.72 VOC LE: 2.4 VOC AP: 1.9
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB

TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681-21072™ Acetone(12.0%), Alkyd resin-C(2.1%), Calcium carbonate(19.3%), Ethylbenzene(0.1 - 0.2%*@), Hydrous magnesium silicate(9.5%), Medium mineral spirits(3.5%), Methyl amyl ketone(3.2%), Methyl n-propyl ketone(6.9%), Polymer base(26.3%), Propylene glycol methyl ether(1.7%), Quartz-crystalline silica(0.1%), Titanium dioxide(7.7%), Zinc phosphate(2.9%*)
GAL WT: 10.98 WT PCT SOLIDS: 69.96 VOL PCT SOLIDS: 51.96
SOLVENT DENSITY: 6.70 VOC LE: 2.5 VOC AP: 2.0
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: NO

681M22482™ Alkyd resin-D(1.4%), Calcium carbonate(25.7%), Carbon black(0.3%), Ethylbenzene(0.4 - 0.8%*@), Hydrous magnesium silicate(11.6%), Medium mineral spirits(2.1%), Methyl amyl ketone(17.5%), Methyl n-propyl ketone(5.2%), Polymer base(19.8%), Quartz-crystalline silica(0.2%), Titanium dioxide(6.2%), Xylene(2.4 - 2.8%*@), Zinc phosphate(2.5%*)
GAL WT: 11.57 WT PCT SOLIDS: 70.10 VOL PCT SOLIDS: 49.75
SOLVENT DENSITY: 6.80 VOC LE: 3.4 VOC AP: 3.4
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

FG-034™ Aromatic hydrocarbon-B(16.5%), Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) sebacate(1.5%), Butyl acetate(8.3%), Ethyl 3-ethoxy propionate(15.5%), Isophorone diisocyanate(0.6% #*), Isophorone diisocyanate homopolymer(57.2%)
GAL WT: 8.70 WT PCT SOLIDS: 59.75 VOL PCT SOLIDS: 53.18
SOLVENT DENSITY: 7.46 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 100°F - 141°F H: 3 F: 2 R: 1 OSHA STORAGE: II
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-156434P™ 1,2,4-trimethyl benzene(2.8%*), Alkyd resin-E(38.0%), Aromatic hydrocarbon-B(4.5%), Carbon black(0.4%), Ethylbenzene(2.7 - 6.0%*@), Iron oxide-A(3.1%), Isoindolinone pigment(1.3%), Limestone (calcium carbonate)(14.6%), Methyl ethyl ketone(5.3%), Titanium dioxide(4.5%), Xylene(16.4 - 19.7%*@)
GAL WT: 9.52 WT PCT SOLIDS: 63.13 VOL PCT SOLIDS: 50.88
SOLVENT DENSITY: 7.14 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-156534P™ 1,2,4-trimethyl benzene(2.9%*), Alkyd resin-E(39.2%), Aromatic hydrocarbon-B(4.6%), Carbon black(0.3%), Ethylbenzene(3.0 - 6.3%*@), Limestone (calcium carbonate)(15.9%), Methyl ethyl ketone(5.4%), Titanium dioxide(4.8%), Xylene(16.4 - 19.6%*@)
GAL WT: 9.33 WT PCT SOLIDS: 62.49 VOL PCT SOLIDS: 50.95
SOLVENT DENSITY: 7.12 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-306734P™ 1,2,4-trimethyl benzene(3.2 - 3.2%*), Alkyd resin-E(43.8%), Aromatic hydrocarbon-B(5.0 - 5.1%), Carbon black(0.1%), Ethylbenzene(2.9 - 6.2%*@), Limestone (calcium carbonate)(11.1%), Methyl ethyl ketone(6.1%), Phthalocyanine blue pigment(1.8%), Titanium dioxide(1.5%), Xylene(16.5 - 19.8%*@)
GAL WT: 8.84 WT PCT SOLIDS: 60.27 VOL PCT SOLIDS: 50.75
SOLVENT DENSITY: 7.10 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-306834P™ 1,2,4-trimethyl benzene(3.1%*), Alkyd resin-E(39.6%), Aromatic hydrocarbon-B(4.9%), C.i. pigment red 175(2.5%), Carbon black(0.2%), Ethylbenzene(3.1 - 6.5%*@), Limestone (calcium carbonate)(14.3%), Methyl ethyl ketone(5.6%), Surfactant(1.2%), Xylene(17.1 - 20.5%*@), Yellow iron oxide(2.8%)
GAL WT: 9.07 WT PCT SOLIDS: 61.39 VOL PCT SOLIDS: 51.00
SOLVENT DENSITY: 7.14 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-306934P™ 1,2,4-trimethyl benzene(3.3%*), Alkyd resin-E(38.3%), Aromatic hydrocarbon-B(5.2%), Carbon black(0.4%), Ethylbenzene(3.2 - 6.2%*@), Limestone (calcium carbonate)(13.4%), Methyl ethyl ketone(5.4%), Surfactant(1.1%), Titanium dioxide(3.0%), Xylene(15.2 - 18.3%*@), Yellow iron oxide(6.2%)
GAL WT: 9.49 WT PCT SOLIDS: 63.19 VOL PCT SOLIDS: 51.14
SOLVENT DENSITY: 7.14 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-307034P™ 1,2,4-trimethyl benzene(3.0%*), Alkyd resin-E(36.7%), Aromatic hydrocarbon-B(4.7%), Carbon black(0.5%), Ethylbenzene(3.0 - 6.0%*@), Limestone (calcium carbonate)(12.8%), Methyl ethyl ketone(5.3%), Surfactant(1.2%), Titanium dioxide(3.7%), Xylene(15.4 - 18.4%*@), Yellow iron oxide(8.7%)
GAL WT: 9.73 WT PCT SOLIDS: 64.33 VOL PCT SOLIDS: 51.44
SOLVENT DENSITY: 7.14 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-307134P™ 1,2,4-trimethyl benzene(3.1%*), Alkyd resin-E(40.8%), Aromatic hydrocarbon-B(4.9%), Carbon black(0.5%), Ethylbenzene(3.2 - 6.5%*@), Limestone (calcium carbonate)(13.8%), Methyl ethyl ketone(5.9%), Phthalocyanine blue pigment(1.5%), Surfactant(1.0%), Titanium dioxide(2.9%), Xylene(16.6 - 19.9%*@)
GAL WT: 9.09 WT PCT SOLIDS: 61.51 VOL PCT SOLIDS: 51.04
SOLVENT DENSITY: 7.13 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-307234P™ 1,2,4-trimethyl benzene(2.9 - 2.9%*), Alkyd resin-E(38.9%), Aromatic hydrocarbon-B(4.6 - 4.6%), Carbon black(0.4%), Ethylbenzene(2.6 - 5.8%*@), Iron oxide-A(4.9%), Limestone (calcium carbonate)(13.2%), Methyl ethyl ketone(5.4%), Titanium dioxide(4.5%), Xylene(15.7 - 18.8%*@)
GAL WT: 9.51 WT PCT SOLIDS: 63.21 VOL PCT SOLIDS: 50.99
SOLVENT DENSITY: 7.11 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-313334P™ 1,2,4-trimethyl benzene(2.7%*), Alkyd resin-E(36.3%), Aromatic hydrocarbon-B(4.3%), Diarylide yellow pigment(2.2%), Diazo pigment(1.9%), Ethylbenzene(3.1 - 6.4%*@), Iron oxide-A(2.6%), Limestone (calcium carbonate)(14.8%), Methyl ethyl ketone(5.1%), Titanium dioxide(3.2%), Xylene(16.8 - 20.1%*@)
GAL WT: 9.43 WT PCT SOLIDS: 62.70 VOL PCT SOLIDS: 50.84
SOLVENT DENSITY: 7.14 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-313434P™ 1,2,4-trimethyl benzene(3.1 - 3.1%*), Alkyd resin-E(40.3%), Aromatic hydrocarbon-B(4.9 - 4.9%), Carbon black(1.0%), Ethylbenzene(2.9 - 5.9%*@), Iron oxide-A(1.2%), Limestone (calcium carbonate)(14.4%), Methyl ethyl ketone(5.6%), Titanium dioxide(3.7%), Xylene(15.1 - 18.1%*@)
GAL WT: 9.30 WT PCT SOLIDS: 62.26 VOL PCT SOLIDS: 50.91
SOLVENT DENSITY: 7.12 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-313534P™ 1,2,4-trimethyl benzene(2.9%*), Alkyd resin-E(39.1%), Aromatic hydrocarbon-B(4.6%), Cobalt neodecanoate(0.9%*@), Ethylbenzene(2.6 - 5.9%*@), Limestone (calcium carbonate)(13.3%), Methyl ethyl ketone(5.5%), Monoazo pigment(1.6%), Titanium dioxide(5.8%), Xylene(16.2 - 19.4%*@)
GAL WT: 9.31 WT PCT SOLIDS: 62.39 VOL PCT SOLIDS: 50.91
SOLVENT DENSITY: 7.12 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-313634P™ 1,2,4-trimethyl benzene(3.0%*), Alkyd resin-E(39.6%), Aromatic hydrocarbon-B(4.7%), Carbon black(0.5%), Ethylbenzene(2.9 - 6.2%*@), Limestone (calcium carbonate)(13.4%), Methyl ethyl ketone(5.5%), Quinacridone pigment(2.9%), Red iron oxide light(3.5%),

Toluene(0.9 - 1.1%*@), Xylene(16.8 - 20.1%*@)
GAL WT: 9.14 WT PCT SOLIDS: 61.59 VOL PCT SOLIDS: 50.92
SOLVENT DENSITY: 7.14 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-63234P™ Alkyd resin-E(38.9%), Limestone (calcium carbonate)(2.7%), Methyl ethyl ketone(4.6%), Titanium dioxide(20.3%), Vm&p naphtha(8.6%), Xylene(21.2%*@)
GAL WT: 9.58 WT PCT SOLIDS: 63.80 VOL PCT SOLIDS: 49.36
SOLVENT DENSITY: 6.85 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 1 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

LF-64034P™ 1,2,4-trimethyl benzene(3.4%*), Alkyd resin-E(41.7%), Aromatic hydrocarbon-B(5.4%), Carbon black(1.2%), Ethylbenzene(3.0 - 6.2%*@), Limestone (calcium carbonate)(17.7%), Methyl ethyl ketone(6.3%), Xylene(15.8 - 18.9%*@)
GAL WT: 9.04 WT PCT SOLIDS: 61.47 VOL PCT SOLIDS: 51.23
SOLVENT DENSITY: 7.13 VOC LE: 3.5 VOC AP: 3.5
FLASH POINT: 20°F to below 73°F H: 2 F: 3 R: 0 OSHA STORAGE: IB
TSCA STATUS: In Compliance PHOTO-CHEMICALLY REACTIVE: YES

Footnotes:
TSCA: in compliance = In compliance with TSCA Inventory requirements for commercial purposes.
ACGIH = American Conference of Government 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. du Pont 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.
@ = Clean Air Act Hazardous Air Pollutant.
# = EPCRA Section 302 - Extremely Hazardous Substance.

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
Prepared by: HazCom Coordinator