



Safety Data Sheet

Issue date 10-Jul-2018

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Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier Kent® Flowable Finishing Glaze

Other means of identification KT14092

Recommended use Coating

Restrictions on use For industrial use only

Supplier

Corporate Headquarters:
Kent Automotive
8770 W. Bryn Mawr Ave.- Suite 900
Chicago, IL 60631
(888)-937-5368

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

2. HAZARD(S) IDENTIFICATION

Hazard Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 1
Flammable liquids	Category 3

Symbol



Signal word

DANGER

Hazard statements	H315 - Causes skin irritation H319 - Causes serious eye irritation H335 - May cause respiratory irritation H351 - Suspected of causing cancer H361 - Suspected of damaging fertility or the unborn child H372 - Causes damage to organs through prolonged or repeated exposure H226 - Flammable liquid and vapor
Precautionary statements	
Prevention	P280 - Wear protective gloves/protective clothing and eye/face protection P264 - Wash skin thoroughly after handling P260 - Do not breathe dust/fume/gas/mist/vapors/spray P270 - Do not eat, drink or smoke when using this product P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment P240 - Ground/bond container and receiving equipment P242 - Use only non-sparking tools P243 - Take precautionary measures against static discharge P271 - Use only outdoors or in a well-ventilated area P201 - Obtain special instructions before use P202 - Do not handle until all safety precautions have been read and understood
Response	
General	P321 - For Specific treatment see section 4 of this sds P314 - Get medical advice/attention if you feel unwell.
Eyes	P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P337 + P313 - If eye irritation persists: Get medical advice/attention
Skin	P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower P363 - Wash contaminated clothing before reuse P332 + P313 - If skin irritation occurs: Get medical advice/attention
Inhalation	P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing P308 + P313 - IF exposed or concerned: Get medical advice/attention
Ingestion	P312 - Call a POISON CENTER or doctor if you feel unwell
Fire	P370 + P378 - In case of fire: Use carbon dioxide, powder or water spray.
Storage	P405 - Store locked up P403 + P235 - Store in a well-ventilated place. Keep cool P233 - Keep container tightly closed
Disposal	P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable
Hazard(s) Not Otherwise Classified (HNOC)	Not applicable.
Physical Hazards Not Otherwise Classified (PHNOC)	Not applicable.

Unknown acute toxicity Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition

Chemical name	CAS-No	Weight %
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	13-30
Styrene	100-42-5	13-30
Titanium dioxide	13463-67-7	5-7
Silicon Dioxide - hydrated	7631-86-9	<1
Bisphenol A Diglycidyl Methacrylate	1565-94-2	<1
Aluminum Hydroxide	21645-51-2	<1
Acetone	67-64-1	<1
Hydroquinone	123-31-9	<1
Silicon Dioxide (Crystalline Quartz)	14808-60-7	trace
Borosilicate Glass	65997-17-3	prop.

4. FIRST-AID MEASURES

Necessary first-aid measures

General Information	Immediately remove all soiled and contaminated clothing.
Inhalation	Remove to fresh air. If unconscious, place patient in side position for transportation.
Ingestion	If symptoms persist, call a physician.
Skin contact	Immediately wash with water and soap and rinse thoroughly.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Most important symptoms (acute) Severe eye irritation. Skin irritation. May cause respiratory irritation.

Most important symptoms (over-exposure) No known significant effects or critical hazards.

Indication of any immediate medical attention and special treatment needed No further relevant information available.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Carbon dioxide (CO₂). Extinguishing powder. Water spray. Fight larger fires with water spray or alcohol resistant foam.

Unsuitable extinguishing media Full water jet.

Specific hazards Thermal degradation may produce irritating or poisonous gases. In use, may form flammable/explosive vapour-air mixture.

Special protective equipment for fire-fighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Wear appropriate respirator when ventilation is inadequate. Wear appropriate protective equipment and clothing during cleanup. Keep unnecessary and unprotected personnel from entering the area. Keep out of low areas. Do not allow product to reach sewage system, soil, surface or ground water, or any water course. Notify proper authorities if entry occurs.

Methods and materials for containment and cleaning up

Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Dispose of absorbent in accordance with local, state and federal regulations. Ensure adequate ventilation.

7. HANDLING AND STORAGE**Precautions for safe handling**

No special handling procedures needed. Ensure good ventilation or exhaustion at the workplace. Open and handle receptacle with care. Prevent formation of aerosols. Keep away from sources of ignition - No smoking. Protect against electrostatic charges. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Control parameters**

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	-	2 mg/m ³ TWA	2 mg/m ³ TWA
Styrene	200 ppm Ceiling 100 ppm TWA	40 ppm STEL 20 ppm TWA	100 ppm STEL 425 mg/m ³ STEL 50 ppm TWA 215 mg/m ³ TWA
Titanium dioxide	15 mg/m ³ TWA	10 mg/m ³ TWA	-
Silicon Dioxide - hydrated	-	-	6 mg/m ³ TWA
Bisphenol A Diglycidyl Methacrylate	-	-	-
Aluminum Hydroxide	-	1 mg/m ³ TWA	-
Acetone	1000 ppm TWA 2400 mg/m ³ TWA	500 ppm STEL 250 ppm TWA	250 ppm TWA 590 mg/m ³ TWA
Hydroquinone	2 mg/m ³ TWA	1 mg/m ³ TWA	-
Silicon Dioxide (Crystalline Quartz)	50 µg/m ³ TWA 50 µg/m ³ TWA	0.025 mg/m ³ TWA	0.05 mg/m ³ TWA
Borosilicate Glass	-	1 fiber/cm ³ TWA 5 mg/m ³ TWA	-

Appropriate engineering controls

Ensure adequate ventilation.

Individual protection measures, such as personal protective equipment**Eye protection**

Tightly fitting safety goggles.

Skin and body protection

Chemical-resistant, impervious gloves (Nitrile or Viton) complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use the the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances,

the protection time of the gloves cannot be accurately estimated.

Respiratory protection

Use a properly fitted, air-purifying (Organic vapor) or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Hygiene measures

Keep away from food, drink and animal feeding stuffs. Immediately remove all soiled and contaminated clothing. Store protective clothing separately. Wash hands before breaks and at the end of workday. Avoid contact with skin, eyes and clothing.

Canadian Province Occupational Exposure Limits

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundland and Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatchewan - OEL
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	2 mg/m ³ TWA	2 mg/m ³ TWA	2 mg/m ³ TWA	2 mg/m ³ TWA	2 mg/m ³ TWA	2 mg/m ³ TWA	2 mg/m ³ TWA	2 mg/m ³ TWA	3 mg/m ³ TWA	2 mg/m ³ TWA
Styrene	40 ppm STEL 170 mg/m ³ STEL 20 ppm TWA 85 mg/m ³ TWA	75 ppm STEL 50 ppm TWA	20 ppm TWA 40 ppm STEL	40 ppm STEL 170 mg/m ³ STEL 20 ppm TWA 85 mg/m ³ TWA	40 ppm STEL 20 ppm TWA	40 ppm STEL 20 ppm TWA	100 ppm STEL 35 ppm TWA	40 ppm STEL 20 ppm TWA	100 ppm STEL 426 mg/m ³ STEL 50 ppm TWA 213 mg/m ³ TWA	40 ppm STEL 20 ppm TWA
Titanium dioxide	10 mg/m ³ TWA	10 mg/m ³ TWA 3 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA
Silicon Dioxide - hydrated	-	-	-	-	-	-	-	-	-	-
Bisphenol A Diglycidyl Methacrylate	-	-	-	-	-	-	-	-	-	-
Aluminum Hydroxide	-	1.0 mg/m ³ TWA	1 mg/m ³ TWA	-	1 mg/m ³ TWA	1 mg/m ³ TWA	1 mg/m ³ TWA	1 mg/m ³ TWA	-	-
Acetone	750 ppm STEL 1800 mg/m ³ STEL 500 ppm TWA 1200 mg/m ³ TWA	500 ppm STEL 250 ppm TWA	250 ppm TWA 500 ppm STEL	750 ppm STEL 1782 mg/m ³ STEL 500 ppm TWA 1188 mg/m ³ TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	1000 ppm STEL 2380 mg/m ³ STEL 500 ppm TWA 1190 mg/m ³ TWA	750 ppm STEL 500 ppm TWA
Hydroquinone	2 mg/m ³ TWA	1 mg/m ³ TWA	1 mg/m ³ TWA	2 mg/m ³ TWA	1 mg/m ³ TWA	1 mg/m ³ TWA	1 mg/m ³ TWA	1 mg/m ³ TWA	2 mg/m ³ TWA	4 mg/m ³ STEL 2 mg/m ³ TWA
Silicon Dioxide (Crystalline Quartz)	0.025 mg/m ³ TWA	0.025 mg/m ³ TWA	0.025 mg/m ³ TWA	0.1 mg/m ³ TWA	0.025 mg/m ³ TWA	0.025 mg/m ³ TWA	0.10 mg/m ³ TWA	0.025 mg/m ³ TWA	0.1 mg/m ³ TWA	0.05 mg/m ³ TWA
Borosilicate Glass	5 mg/m ³ TWA 1 fibre/cm ³ TWA	1 fibre/cm ³ TWA 5 mg/m ³ TWA	1 fibre/cm ³ TWA 5 mg/m ³ TWA	5 mg/m ³ TWA 1 fibre/cm ³ TWA	1 fibre/cm ³ TWA 5 mg/m ³ TWA	1 fibre/cm ³ TWA 5 mg/m ³ TWA	1 fibre/cm ³ TWA 5 mg/m ³ TWA	1 fibre/cm ³ TWA 5 mg/m ³ TWA	10 mg/m ³ TWA	3 fibre/cm ³ STEL 10 mg/m ³ STEL 5 mg/m ³ TWA 1 fibre/cm ³ TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state

Liquid

Color	Colorless
Odor	Characteristic
Odor threshold	No information available
pH	No data available
Melting point/range °C	No data available
Melting point/range °F	No data available
Boiling point/range °C	145
Boiling point/range °F	293
Flash point °C	31
Flash point °F	87
Evaporation rate	No data available
Flammability (Solid, Gas)	No data available
Lower explosion limit	1.2 %
Upper explosion limit	8.9 %
Vapor pressure	6 hPa
Vapor density	No data available
Relative density	1.44612
Solubility	Immiscible
Partition coefficient (n-octanol/water)	No data available
Autoignition temperature °C	Product is not self-igniting
Autoignition temperature °F	Product is not self-igniting
Decomposition temperature °C	No data available
Decomposition temperature °F	No data available
Viscosity	No data available

10. STABILITY AND REACTIVITY

Reactivity	Not available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None known.
Conditions to avoid	None known.

Incompatible materials No further relevant information available.

Hazardous decomposition products None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure Dermal. Eyes. Inhalation.

Symptoms Causes irritation to the mucous membranes. Causes eye and skin irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure May cause cancer. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	-	-	-
Styrene	= 11.7 mg/L (Rat) 4 h	-	= 1000 mg/kg (Rat)
Titanium dioxide	-	-	> 10000 mg/kg (Rat)
Silicon Dioxide - hydrated	> 2.2 mg/L (Rat) 1 h	> 2000 mg/kg (Rabbit)	= 7900 mg/kg (Rat)
Bisphenol A Diglycidyl Methacrylate	-	-	-
Aluminum Hydroxide	-	-	> 5000 mg/kg (Rat)
Acetone	= 50100 mg/m ³ (Rat) 8 h	> 15700 mg/kg (Rabbit)	= 5800 mg/kg (Rat)
Hydroquinone	-	= 74800 mg/kg (Rabbit)	= 298 mg/kg (Rat)
Silicon Dioxide (Crystalline Quartz)	-	-	-
Borosilicate Glass	-	-	-

ATEmix (dermal) Not available

ATEmix (oral) Not available

ATEmix (inhalation-gas) Not available

ATEmix (inhalation-vapor) Not available

ATEmix (inhalation-dust/mist) Not available

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	A4	Group 2B Group 3	Listed	-
Styrene	A4	Group 2B	Listed	Reasonably Anticipated
Titanium dioxide	A4	Group 2B	Listed	-
Silicon Dioxide - hydrated	-	Group 3	-	-
Bisphenol A Diglycidyl Methacrylate	-	-	-	-
Aluminum Hydroxide	A4	-	-	-
Acetone	A4	-	-	-
Hydroquinone	A3	Group 3	-	-

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Silicon Dioxide (Crystalline Quartz)	A2	Group 1	Listed	Known
Borosilicate Glass	A4	Group 3	-	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Styrene	-	IARC 2B	ACGIH A4	ACGIH A4	ACGIH A4	C3 carcinogen
Titanium dioxide	-	IARC 2B	ACGIH A4	ACGIH A4	ACGIH A4	-
Silicon Dioxide - hydrated	-	-	-	-	-	-
Bisphenol A Diglycidyl Methacrylate	-	-	-	-	-	-
Aluminum Hydroxide	-	-	ACGIH A4	-	ACGIH A4	-
Acetone	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Hydroquinone	-	-	ACGIH A3	ACGIH A3	ACGIH A3	-
Silicon Dioxide (Crystalline Quartz)	A2 - Suspected Human Carcinogen	ACGIH A2 IARC 1	ACGIH A2	-	ACGIH A2	C2 carcinogen
Borosilicate Glass	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	-	100: 96 h Brachydanio rerio g/L LC50 semi-static
Styrene	1.4: 72 h Pseudokirchneriella subcapitata mg/L EC50 0.46 - 4.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 0.72: 96 h Pseudokirchneriella subcapitata mg/L EC50 0.15 - 3.2: 96 h Pseudokirchneriella subcapitata mg/L EC50 static	3.24 - 4.99: 96 h Pimephales promelas mg/L LC50 flow-through 19.03 - 33.53: 96 h Lepomis macrochirus mg/L LC50 static 6.75 - 14.5: 96 h Pimephales promelas mg/L LC50 static 58.75 - 95.32: 96 h Poecilia reticulata mg/L LC50 static
Titanium dioxide	-	-
Silicon Dioxide - hydrated	440: 72 h Pseudokirchneriella subcapitata mg/L EC50	5000: 96 h Brachydanio rerio mg/L LC50 static
Bisphenol A Diglycidyl Methacrylate	-	-
Aluminum Hydroxide	-	-
Acetone	-	4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 8300: 96 h Lepomis macrochirus mg/L LC50
Hydroquinone	0.335: 72 h Pseudokirchneriella subcapitata mg/L EC50 13.5: 120 h Desmodemus subspicatus mg/L EC50	0.044: 96 h Pimephales promelas mg/L LC50 flow-through 0.044: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.17: 96 h Brachydanio rerio mg/L LC50 0.1 - 0.18: 96 h Pimephales promelas mg/L LC50 static
Silicon Dioxide (Crystalline Quartz)	-	-
Borosilicate Glass	-	-

Persistence and degradability No data available.

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Talc (Mg ₃ H ₂ (SiO ₃) ₄) 14807-96-6	14807-96-6	-
Styrene 100-42-5	100-42-5	2.95
Titanium dioxide 13463-67-7	13463-67-7	-
Silicon Dioxide - hydrated 7631-86-9	7631-86-9	-
Bisphenol A Diglycidyl Methacrylate 1565-94-2	1565-94-2	-
Aluminum Hydroxide 21645-51-2	21645-51-2	-
Acetone 67-64-1	67-64-1	-0.24
Hydroquinone 123-31-9	123-31-9	0.5
Silicon Dioxide (Crystalline Quartz) 14808-60-7	14808-60-7	-
Borosilicate Glass 65997-17-3	65997-17-3	-

Mobility in soil Not available.

Other adverse effects No known significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

Disposal information Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

Contaminated packaging Dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

ID-No	UN1993
Proper shipping name	Flammable liquid, n.o.s. (Styrene monomer, stabilized)
Hazard Class(es)	3
Packing group	III
Marine pollutant	No.
Special Provisions	LTD QTY

TDG

ID-No	UN1993
Proper shipping name	Flammable liquid, n.o.s. (Styrene monomer, stabilized)
Hazard Class(es)	3
Packing group	III
Marine pollutant	No.
Special Provisions	LTD QTY

IATA

ID-No	UN1993
Proper shipping name	Flammable liquid, n.o.s. (Styrene monomer, stabilized)
Hazard Class(es)	3
Packing group	III
Special Provisions	LTD QTY

IMDG/IMO

ID-No	UN1993
Proper shipping name	Flammable liquid, n.o.s. (Styrene monomer, stabilized)
Hazard Class(es)	3
Packing group	III
EmS No	F-E, S-E
Marine pollutant	No
Special Provisions	LTD QTY

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	-	-	-
Styrene	100-42-5	-	-	-
Titanium dioxide	13463-67-7	-	-	-
Silicon Dioxide - hydrated	7631-86-9	-	-	-
Bisphenol A Diglycidyl Methacrylate	1565-94-2	-	-	-
Aluminum Hydroxide	21645-51-2	-	-	-
Acetone	67-64-1	-	-	-
Hydroquinone	123-31-9	-	-	-
Silicon Dioxide (Crystalline Quartz)	14808-60-7	-	-	-
Borosilicate Glass	65997-17-3	-	-	-

Special Precautions

Multi-modal shipping descriptions are provided for informational purposes and do not consider container size. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

15. REGULATORY INFORMATION**State regulations****U.S. state Right-to-Know regulations**

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	X	X	X
Styrene	100-42-5	X	X	X
Titanium dioxide	13463-67-7	X	X	X
Silicon Dioxide - hydrated	7631-86-9	X	-	X
Bisphenol A Diglycidyl Methacrylate	1565-94-2	-	-	-
Aluminum Hydroxide	21645-51-2	-	-	-
Acetone	67-64-1	X	X	X
Hydroquinone	123-31-9	X	X	X
Silicon Dioxide (Crystalline Quartz)	14808-60-7	X	X	X

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Borosilicate Glass	65997-17-3	-	-	-

California Prop. 65

WARNING: This product contains a chemical(s) known to the state of California to cause cancer

Chemical name	CAS-No	California Prop. 65
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	-
Styrene	100-42-5	Carcinogen
Titanium dioxide	13463-67-7	Carcinogen
Silicon Dioxide - hydrated	7631-86-9	-
Bisphenol A Diglycidyl Methacrylate	1565-94-2	-
Aluminum Hydroxide	21645-51-2	-
Acetone	67-64-1	-
Hydroquinone	123-31-9	-
Silicon Dioxide (Crystalline Quartz)	14808-60-7	Carcinogen
Borosilicate Glass	65997-17-3	-

U.S. Federal Regulations**US EPA SARA 313**

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	-	-
Styrene	100-42-5	1000 lb 454 kg	0.1 %
Titanium dioxide	13463-67-7	-	-
Silicon Dioxide - hydrated	7631-86-9	-	-
Bisphenol A Diglycidyl Methacrylate	1565-94-2	-	-
Aluminum Hydroxide	21645-51-2	-	-
Acetone	67-64-1	5000 lb 2270 kg	-
Hydroquinone	123-31-9	100 lb 45.4 kg	1.0 %
Silicon Dioxide (Crystalline Quartz)	14808-60-7	-	-
Borosilicate Glass	65997-17-3	-	-

US EPA SARA 311/312 hazardous categorization

Acute Health Hazard
Chronic Health Hazard
Fire Hazard

International inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA 8(b)), Canada (DSL/NDSL) or are exempt.

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	X	X	-
Styrene	X	X	-
Titanium dioxide	X	X	-
Silicon Dioxide - hydrated	X	X	-

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Bisphenol A Diglycidyl Methacrylate	X	X	-
Aluminum Hydroxide	X	X	-
Acetone	X	X	-
Hydroquinone	X	X	-
Silicon Dioxide (Crystalline Quartz)	X	X	-
Borosilicate Glass	X	X	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health 2
 Flammability 3
 Instability 0

HMIS

Health 2
 Flammability 3
 Physical hazards 0

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by Regulatory Affairs

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Revision note

Key to abbreviations

ACGIH (American Conference of Governmental Industrial Hygienists)
 ATE (Average Toxicity Estimate)
 DSL/NDSL (Domestic Substance List/Non-Domestic Substance List)
 HMIS (Hazardous Materials Identification System)
 IARC (International Agency for Research on Cancer)
 IATA (International Air Transport Association)
 IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
 NFPA (National Fire Protection Association)
 NTP (National Toxicology Program)
 OEL (Occupational Exposure Level)
 OSHA (Occupational Safety and Health Administration of the US Department of Labor)
 PEL (Permissible Exposure Limit)
 TSCA (Toxic Substance Control Act)
 USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet