



Safety Data Sheet

Issue date 23-May-2018

Revision date 23-May-2018

Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier Kent® Quick Seal Neutral Seam Sealer

Other means of identification P10552

Recommended use Sealant

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 This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Respiratory sensitization	Category 1
Skin sensitization	Category 1
Carcinogenicity	Category 2
Specific target organ toxicity (single exposure)	Category 1
Specific target organ toxicity (repeated exposure)	Category 1

Symbol



Signal word DANGER

Hazard statements

H319 - Causes serious eye irritation
 H315 - Causes skin irritation
 H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
 H317 - May cause an allergic skin reaction
 H351 - Suspected of causing cancer
 H370 - Causes damage to organs
 H372 - Causes damage to organs through prolonged or repeated exposure

Precautionary statements**General**

P101 - If medical advice is needed, have product container or label at hand
 P102 - Keep out of reach of children
 P103 - Read label before use.

Prevention

P201 - Obtain special instructions before use
 P202 - Do not handle until all safety precautions have been read and understood
 P260 - Do not breathe dust/fume/gas/mist/vapors/spray
 P285 - In case of inadequate ventilation wear respiratory protection
 P280 - Wear protective gloves and eye/face protection
 P270 - Do not eat, drink or smoke when using this product
 P264 - Wash skin thoroughly after handling
 P272 - Contaminated work clothing should not be allowed out of the workplace

Response**General**

P308 + P313 - IF exposed or concerned: Get medical advice/attention

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

IF ON SKIN: Wash with plenty of water and soap
 P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention
 P362 - Take off contaminated clothing and wash before reuse

Inhalation

P341 - If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing
 P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician

Storage

Store locked up

Disposal

Dispose of contents/container to comply with all local, state and federal regulations.

Hazard(s) Not Otherwise Classified (HNOC)

None.

Physical Hazards Not Otherwise Classified (PHNOC)

None known.

Unknown acute toxicity

2% unknown dermal toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS**Composition**

Mixture.

Chemical name	CAS-No	Weight %
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Urethane polymer	N/A	25-35
PVC Resin	9002-86-2	20-35
Plasticizer Mixture	TRADE SECRET	10-30
Xylene (mix)	1330-20-7	1-4
Calcium Oxide	1305-78-8	1-5
Titanium dioxide	13463-67-7	1-3
Petroleum distillates, hydrotreated light	64742-47-8	1-3
Ethyl benzene	100-41-4	0.1-2
Methylene bisphenol isocyanate (MDI)	101-68-8	0.1-.5
Carbon Black	1333-86-4	.1-.5

The specific identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

Necessary first-aid measures

Inhalation	Remove to fresh air. Call a POISON CENTER or doctor if you feel unwell.
Ingestion	Rinse mouth. Get medical advice/attention if you feel unwell.
Skin contact	Wash off immediately with soap and plenty of water. Take off contaminated clothing and wash before reuse. Seek medical attention if irritation persists.
Eye contact	Flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Continue rinsing. Seek medical attention.

Most important symptoms (acute)	Adverse symptoms may include the following:. Respiratory tract irritation. Coughing. Headache. sneezing, nasal discharge, hoarseness, nose and throat pain. May cause allergic skin reaction. Causes skin irritation. Repeated exposure may cause skin dryness or cracking. May cause redness and pain. swelling, blistering. May cause eye irritation. Symptoms may include stinging, tearing, redness,. swelling, and blurred vision. cloudy appearance of the cornea. May cause abdominal pain. Nausea or vomiting. diarrhea.
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Most important symptoms (over-exposure)	Not available.
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Indication of any immediate medical attention and special treatment needed	None known.
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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water spray. Foam.
Unsuitable extinguishing media	None known.
Specific hazards	Hazardous Thermal Decomposition Products:. Carbon dioxide. Carbon monoxide. Nitrogen oxides (NOx). Oxides of sulfur. Hydrogen cyanide.
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	Evacuate area. Ventilate the area. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Warning! A motor could be an ignition source and could cause flammable
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gases or vapors in the spill area to burn or explode. Avoid run-off into storm sewers and ditches which lead to waterways.

Methods and materials for containment and cleaning up

Pour isocyanate solution (90% water, 8% concentrated ammonia, 2% detergent) on spill and allow to react for 10 minutes. Otherwise, pour water on the spill and allow to react for more than 30 minutes. Cover with absorbent material. Collect as much as the spilled material as possible. Place in a container approved for transportation by appropriate authorities. Do not seal the container for 48 hours to avoid pressure build-up. Clean up residue. Dispose of collected material as soon as possible.

7. HANDLING AND STORAGE

Precautions for safe handling

Keep out of reach of children. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Use personal protective equipment as required.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed to prevent contamination with water or air. If contamination is suspected, do not reseal container. Protect from sunlight. Store away from heat. Store away from amines.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Urethane polymer	-	-	-
PVC Resin	-	1 mg/m ³ TWA	-
Plasticizer Mixture	-	-	-
Xylene (mix)	100 ppm TWA 435 mg/m ³ TWA	150 ppm STEL 100 ppm TWA	-
Calcium Oxide	5 mg/m ³ TWA	2 mg/m ³ TWA	2 mg/m ³ TWA
Titanium dioxide	15 mg/m ³ TWA	10 mg/m ³ TWA	-
Petroleum distillates, hydrotreated light	-	-	-
Ethyl benzene	100 ppm TWA 435 mg/m ³ TWA	20 ppm TWA	125 ppm STEL 545 mg/m ³ STEL 100 ppm TWA 435 mg/m ³ TWA
Methylene bisphenol isocyanate (MDI)	0.02 ppm Ceiling 0.2 mg/m ³ Ceiling	0.005 ppm TWA	0.005 ppm TWA 0.05 mg/m ³ TWA
Carbon Black	3.5 mg/m ³ TWA	3 mg/m ³ TWA	3.5 mg/m ³ TWA 0.1 mg/m ³ TWA

Appropriate engineering controls

A safety shower and eye wash station should be available for emergency use. Adequate ventilation should be provided to keep exposure levels below current acceptable exposure limits. If ventilation is not adequate, use respiratory protection equipment.

Individual protection measures, such as personal protective equipment

Eye protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash 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. The following glove(s) are recommended to prevent prolonged or repeated contact: Polymer laminate.

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

Wash hands before breaks and immediately after handling the product.

**Canadian Province Occupational
Exposure Limits**

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundl and & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatche wan - OEL
Urethane polymer	-	-	-	-	-	-	-	-	-	-
PVC Resin	-	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	1 mg/m ³ TWA	-	-
Plasticizer Mixture	-	-	-	-	-	-	-	-	-	-
Xylene (mix)	150 ppm STEL 651 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	150 ppm STEL 100 ppm TWA	100 ppm TWA 150 ppm STEL	150 ppm STEL 651 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	150 ppm STEL 100 ppm TWA	150 ppm STEL 100 ppm TWA	150 ppm STEL 100 ppm TWA	150 ppm STEL 100 ppm TWA	150 ppm STEL 651 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	150 ppm STEL 100 ppm TWA
Calcium Oxide	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	2 mg/m ³ TWA	4 mg/m ³ STEL 2 mg/m ³ 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
Petroleum distillates, hydrotreated light	-	200 mg/m ³ TWA	-	-	-	-	-	-	-	-
Ethyl benzene	125 ppm STEL 543 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	125 ppm STEL 543 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	125 ppm STEL 543 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	125 ppm STEL 100 ppm TWA
Methylene bisphenol isocyanate (MDI)	0.005 ppm TWA 0.05 mg/m ³ TWA	0.01 ppm Ceiling 0.005 ppm TWA 0.005 ppm TWA	0.005 ppm TWA	0.005 ppm TWA 0.051 mg/m ³ TWA	0.005 ppm TWA	0.005 ppm TWA	0.02 ppm Ceiling 0.005 ppm TWA 0.005 ppm TWA	0.005 ppm TWA	0.005 ppm TWA 0.051 mg/m ³ TWA	0.015 ppm STEL 0.005 ppm TWA
Carbon Black	3.5 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3.5 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3 mg/m ³ TWA	3.5 mg/m ³ TWA	7 mg/m ³ STEL 3.5 mg/m ³ TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid Paste
Color	Various
Odor	Mild Xylene
Odor threshold	No information available
pH	Not applicable
Melting point/range °C	No data available
Melting point/range °F	No data available
Boiling point/range °C	>=137 °C
Boiling point/range °F	>=279 °F
Flash point °C / °F	None
Evaporation rate	No data available
Flammability (Solid, Gas)	Not classified
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapor pressure	Not applicable
Vapor density	Not applicable
Relative density	1.2
Solubility	Insoluble in water
Partition coefficient (n-octanol/water)	Not applicable
Autoignition temperature °C	> =200 °C
Autoignition temperature °F	> =392 °F
Decomposition temperature °C	No data available
Decomposition temperature °F	No data available
Viscosity	>=300,000 centipoise [@ 73.4°C]

10. STABILITY AND REACTIVITY

Reactivity	This material may be reactive with certain against under certain conditions, see the remaining headings of this section.
Chemical stability	Stable.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Avoid extreme heat.

Incompatible materials Amines. Alcohols. Water.

Hazardous decomposition products None known.

11. TOXICOLOGICAL INFORMATION

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

Symptoms Respiratory tract irritation. Coughing. sneezing, nasal discharge, hoarseness, nose and throat pain. Headache. Symptoms include difficulty breathing, wheezing, cough and tightness of chest. May cause damage to organs through prolonged or repeated exposure. May cause skin irritation. Symptoms include redness, swelling, blistering, and itching. Eye irritation. Contact may cause tearing, redness, a stinging or burning feeling, swelling and blurred vision. cloudy appearance of the cornea. Symptoms include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Delayed and immediate effects as well as chronic effects from short and long-term exposure Auditory effects include hearing impairment, balance dysfunction and ringing in the ears. Neurological symptoms include personality changes, lack of coordination, sensory loss, tingling or numbness of the extremities, weakness, tremors, and changes in blood pressure or heart rate. Persons previously sensitized to isocyanates may develop a cross-sensitization reaction to other isocyanates.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Urethane polymer	-	-	-
PVC Resin	-	-	-
Plasticizer Mixture	-	-	-
Xylene (mix)	= 29.08 mg/L (Rat) 4 h = 5000 ppm (Rat) 4 h > 5.04 mg/L (Rat) 4 h	> 1700 mg/kg (Rabbit) > 4350 mg/kg (Rabbit) > 2000 mg/kg (Rabbit)	= 3500 mg/kg (Rat) = 4820 mg/kg (Rat)
Calcium Oxide	-	-	= 500 mg/kg (Rat)
Titanium dioxide	-	-	> 10000 mg/kg (Rat)
Petroleum distillates, hydrotreated light	> 5.2 mg/L (Rat) 4 h	> 2000 mg/kg (Rabbit)	> 5000 mg/kg (Rat)
Ethyl benzene	= 17.4 mg/L (Rat) 4 h > 5.04 mg/L (Rat) 4 h	= 15400 mg/kg (Rabbit) > 2000 mg/kg (Rabbit)	= 3500 mg/kg (Rat) = 4820 mg/kg (Rat)
Methylene bisphenol isocyanate (MDI)	= 369 mg/m ³ (Rat) 4 h = 490 mg/m ³ (Rat) 4 h	> 10000 mg/kg (Rabbit)	= 31600 mg/kg (Rat) = 9200 mg/kg (Rat) > 10000 mg/kg (Rat)
Carbon Black	-	> 3 g/kg (Rabbit)	> 15400 mg/kg (Rat)

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
Urethane polymer	-	-	-	-
PVC Resin	A4	Group 3	-	-
Plasticizer Mixture	-	-	-	-
Xylene (mix)	A4	Group 3	-	-
Calcium Oxide	-	-	-	-
Titanium dioxide	A4	Group 2B	Listed	-
Petroleum distillates, hydrotreated light	-	-	-	-
Ethyl benzene	A3	Group 2B	Listed	-
Methylene bisphenol isocyanate (MDI)	-	Group 3	-	-
Carbon Black	A3	Group 2B	Listed	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Urethane polymer	-	-	-	-	-	-
PVC Resin	-	-	ACGIH A4	-	ACGIH A4	-
Plasticizer Mixture	-	-	-	-	-	-
Xylene (mix)	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Calcium Oxide	-	-	-	-	-	-
Titanium dioxide	-	IARC 2B	ACGIH A4	ACGIH A4	ACGIH A4	-
Petroleum distillates, hydrotreated light	-	-	-	-	-	-
Ethyl benzene	-	IARC 2B	ACGIH A3	-	ACGIH A3	-
Methylene bisphenol isocyanate (MDI)	-	-	-	-	-	-
Carbon Black	-	IARC 2B	ACGIH A3	ACGIH A4	ACGIH A3	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish
Urethane polymer	-	-
PVC Resin	-	-
Plasticizer Mixture	-	-
Xylene (mix)	11: 72 h Pseudokirchneriella subcapitata mg/L EC50	13.4: 96 h Pimephales promelas mg/L LC50 flow-through 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 19: 96 h Lepomis macrochirus mg/L LC50 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static
Calcium Oxide	-	1070: 96 h Cyprinus carpio mg/L LC50 static
Titanium dioxide	-	-
Petroleum distillates, hydrotreated light	-	45: 96 h Pimephales promelas mg/L LC50 flow-through 2.2: 96 h Lepomis macrochirus mg/L

Chemical name	Algae/aquatic plants	Fish
		LC50 static 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static
Ethyl benzene	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 11: 72 h Pseudokirchneriella subcapitata mg/L EC50	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 32: 96 h Lepomis macrochirus mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through
Methylene bisphenol isocyanate (MDI)	3230: 96 h Skeletonema costatum mg/L EC50	-
Carbon Black	-	-

Persistence and degradability No data available.

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Urethane polymer N/A	N/A	-
PVC Resin 9002-86-2	9002-86-2	-
Plasticizer Mixture TRADE SECRET	TRADE SECRET	-
Xylene (mix) 1330-20-7	1330-20-7	2.77 - 3.15
Calcium Oxide 1305-78-8	1305-78-8	-
Titanium dioxide 13463-67-7	13463-67-7	-
Petroleum distillates, hydrotreated light 64742-47-8	64742-47-8	-
Ethyl benzene 100-41-4	100-41-4	3.2
Methylene bisphenol isocyanate (MDI) 101-68-8	101-68-8	4.5
Carbon Black 1333-86-4	1333-86-4	-

Mobility in soil Not available.

Other adverse effects Not available

13. DISPOSAL CONSIDERATIONS

Disposal information 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 Not Regulated

TDG

ID-No Not Regulated

IATA

ID-No Not Regulated

IMDG/IMO

ID-No Not Regulated

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Urethane polymer	N/A	-	-	-
PVC Resin	9002-86-2	-	-	-
Plasticizer Mixture	TRADE SECRET	-	-	-
Xylene (mix)	1330-20-7	-	-	-
Calcium Oxide	1305-78-8	-	-	-
Titanium dioxide	13463-67-7	-	-	-
Petroleum distillates, hydrotreated light	64742-47-8	-	-	-
Ethyl benzene	100-41-4	-	-	-
Methylene bisphenol isocyanate (MDI)	101-68-8	-	-	-
Carbon Black	1333-86-4	-	-	-

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
Urethane polymer	N/A	-	-	-
PVC Resin	9002-86-2	-	X	-
Plasticizer Mixture	TRADE SECRET	-	-	-
Xylene (mix)	1330-20-7	X	X	X
Calcium Oxide	1305-78-8	X	X	X
Titanium dioxide	13463-67-7	X	X	X
Petroleum distillates, hydrotreated light	64742-47-8	-	-	-
Ethyl benzene	100-41-4	X	X	X
Methylene bisphenol isocyanate (MDI)	101-68-8	X	X	X
Carbon Black	1333-86-4	X	X	X

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Urethane polymer	N/A	-
PVC Resin	9002-86-2	-
Plasticizer Mixture	TRADE SECRET	-
Xylene (mix)	1330-20-7	-
Calcium Oxide	1305-78-8	-
Titanium dioxide	13463-67-7	Carcinogen
Petroleum distillates, hydrotreated light	64742-47-8	-
Ethyl benzene	100-41-4	Carcinogen
Methylene bisphenol isocyanate (MDI)	101-68-8	-
Carbon Black	1333-86-4	Carcinogen

U.S. Federal Regulations

US EPA SARA 313

See information below

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Urethane polymer	N/A	-	-
PVC Resin	9002-86-2	-	-
Plasticizer Mixture	TRADE SECRET	-	-
Xylene (mix)	1330-20-7	100 lb 45.4 kg	1.0 %
Calcium Oxide	1305-78-8	-	-
Titanium dioxide	13463-67-7	-	-
Petroleum distillates, hydrotreated light	64742-47-8	-	-
Ethyl benzene	100-41-4	1000 lb 454 kg	0.1 %
Methylene bisphenol isocyanate (MDI)	101-68-8	5000 lb 2270 kg	1.0 %
Carbon Black	1333-86-4	-	-

US EPA SARA 311/312 hazardous categorization

Acute Health Hazard
Chronic Health Hazard

International inventories

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

Chemical name	DSL/NDL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Urethane polymer	-	-	-
PVC Resin	X	X	-
Plasticizer Mixture	-	-	-
Xylene (mix)	X	X	-
Calcium Oxide	X	X	-
Titanium dioxide	X	X	-
Petroleum distillates, hydrotreated light	X	X	-
Ethyl benzene	X	X	-
Methylene bisphenol isocyanate (MDI)	X	X	-
Carbon Black	X	X	-

Legend X - Listed

16. OTHER INFORMATION**NFPA**

Health	2
Flammability	1
Instability	0

HMIS

Health	Not available
Flammability	Not available
Physical hazards	Not available

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/NDL (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