



Safety Data Sheet

Issue date 05-Apr-2019

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Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier Kent® Plastic Quick Fix Plastic Repair - Part A

Other means of identification KT13139A

Recommended use Adhesive

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)

Website <https://www.lawsonproducts.com>

2. HAZARD(S) IDENTIFICATION

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

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 1B
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1
Specific target organ toxicity (single exposure)	Category 3

Symbol



Signal word DANGER

Hazard statements

H314 - Causes severe skin burns and eye damage
H317 - May cause an allergic skin reaction
H318 - Causes serious eye damage
H302 - Harmful if swallowed
H335 - May cause respiratory irritation

Precautionary statements

Prevention

P280 - Wear protective gloves/protective clothing and eye/face protection
P260 - Do not breathe dust/fume/gas/mist/vapors/spray
P264 - Wash hands thoroughly after handling
P270 - Do not eat, drink or smoke when using this product
P271 - Use only outdoors or in a well-ventilated area
P272 - Contaminated work clothing should not be allowed out of the workplace

Response

General

P321 - For Specific treatment see section 4 of this sds

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
P310 - Immediately call a POISON CENTER or doctor/physician

Skin

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention
P363 - Wash contaminated clothing before reuse

Inhalation

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Ingestion

P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
P301 + P330 + P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting

Storage

P405 - Store locked up
P403 + P233 - Store in a well-ventilated place. 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

Mixture.

Chemical name	CAS-No	Weight %
Mercaptan Terminated Polymer	NJTS 8009385952	40-60

Mercapan resin	88375-39-7	7-10
2,4,6-Tri(dimethylaminomethyl)phenol	90-72-2	1.5-5
Bis(Dimethylaminoethyl) Ether	3033-62-3	1.5-5
Modified Silicone Dioxide	67762-90-7	1.5-5
1,8-diazabicyclo[5.4.0]undec-7-ene	6674-22-2	1-1.5
Silicon Dioxide (Crystalline Quartz)	14808-60-7	trace
Ethanol	64-17-5	trace
Calcium Carbonate	1317-65-3	trace
3-(Triethoxysilyl) propylamine	919-30-2	trace

4. FIRST-AID MEASURES

Necessary first-aid measures

General Information

Immediately remove all soiled and contaminated clothing. Symptoms of poisoning may occur, even after several hours. Keep under medical supervision for at least 48 hours.

Inhalation

Remove to fresh air. If unconscious, place patient in side position for transportation. Call a physician or Poison Control Center immediately.

Ingestion

Call a physician immediately. After swallowing, rinse out mouth and then drink plenty of water.

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. Call a physician.

Most important symptoms (acute)

No further relevant information available.

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

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

None known.

Specific hazards

In use, may form flammable/explosive vapour-air mixture.

Special protective equipment for fire-fighters

No special measures are required.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Keep unnecessary and unprotected personnel from entering the area.

**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. Prevent formation of aerosols.

**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
Mercaptan Terminated Polymer	-	-	-
Mercapan resin	-	-	-
2,4,6-Tri(dimethylaminomethyl)phenol	-	-	-
Bis(Dimethylaminoethyl) Ether	-	0.15 ppm STEL 0.05 ppm TWA Skin	-
Modified Silicone Dioxide	-	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	-	-	-
Silicon Dioxide (Crystalline Quartz)	50 µg/m³ TWA 50 µg/m³ TWA	0.025 mg/m³ TWA	0.05 mg/m³ TWA
Ethanol	1000 ppm TWA 1900 mg/m³ TWA	1000 ppm STEL	1000 ppm TWA 1900 mg/m³ TWA
Calcium Carbonate	15 mg/m³ TWA 5 mg/m³ TWA	-	10 mg/m³ TWA 5 mg/m³ TWA
3-(Triethoxysilyl) propylamine	-	-	-

**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. 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	Newfoundl and & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatche wan - OEL
Mercaptan Terminated Polymer	-	-	-	-	-	-	-	-	-	-
Mercaptan resin	-	-	-	-	-	-	-	-	-	-
2,4,6-Tri(dimethyla minomethyl)phenol	-	-	-	-	-	-	-	-	-	-
Bis(Dimethylaminoe thyl) Ether	0.98 mg/m ³ STEL 0.9 mg/m ³ STEL 0.15 ppm STEL 0.05 ppm TWA 0.5 ppm TWA 0.3 mg/m ³ TWA	0.15 ppm STEL 0.05 ppm TWA	0.05 ppm TWA 0.15 ppm STEL	-	0.15 ppm STEL 0.05 ppm TWA	0.15 ppm STEL 0.05 ppm TWA	0.15 ppm STEL 0.05 ppm TWA	0.15 ppm STEL 0.05 ppm TWA	-	0.15 ppm STEL 0.05 ppm TWA
Modified Silicone Dioxide	-	-	-	-	-	-	-	-	-	-
1,8-diazabicyclo[5.4 .0]undec-7-ene	-	-	-	-	-	-	-	-	-	-
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 EV	0.05 mg/m ³ TWA
Ethanol	1000 ppm TWA 1880 mg/m ³ TWA	1000 ppm STEL	1000 ppm STEL	1000 ppm TWA 1880 mg/m ³ TWA	1000 ppm STEL	1000 ppm STEL	1000 ppm STEL	1000 ppm STEL	1000 ppm TWA EV 1880 mg/m ³ TWA EV	1250 ppm STEL 1000 ppm TWA
Calcium Carbonate	10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA 3 mg/m ³ TWA	-	10 mg/m ³ TWA	-	-	-	-	10 mg/m ³ TWA EV	20 mg/m ³ STEL 10 mg/m ³ TWA
3-(Triethoxysilyl) propylamine	-	-	-	-	-	-	-	-	-	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Color	Cloudy
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	115 °C

Boiling point/range °F	239 °F
Flash point °C	257
Flash point °F	494
Flash point method used	Not available
Evaporation rate	No data available
Flammability (Solid, Gas)	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.19569
Solubility	Insoluble in water
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. Ingestion.
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Symptoms

Causes irritation to the mucous membranes. Contact with skin may cause severe irritation and burns. Contact with eyes may cause severe irritation and possible chemical burns.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization possible through skin contact.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Mercaptan Terminated Polymer	-	-	-
Mercaptan resin	-	-	-
2,4,6-Tri(dimethylaminomethyl)phenol	-	= 1280 mg/kg (Rat)	= 1200 mg/kg (Rat)
Bis(Dimethylaminoethyl) Ether	= 117 ppm (Rat) 6 h	= 238 mg/kg (Rabbit) = 280 µL/kg (Rabbit)	= 1045 mg/kg (Rat) = 910 mg/kg (Rat)
Modified Silicone Dioxide	-	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	-	-	300 - 2000 mg/kg (Rat)
Silicon Dioxide (Crystalline Quartz)	-	-	-
Ethanol	= 124.7 mg/L (Rat) 4 h	-	= 7060 mg/kg (Rat)
Calcium Carbonate	-	-	-
3-(Triethoxysilyl) propylamine	> 7.35 mg/L (Rat) 4 h	= 4 mL/kg (Rabbit) = 4290 mg/kg (Rabbit)	= 1780 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
Mercaptan Terminated Polymer	-	-	-	-
Mercaptan resin	-	-	-	-
2,4,6-Tri(dimethylaminomethyl)phenol	-	-	-	-
Bis(Dimethylaminoethyl) Ether	-	-	-	-
Modified Silicone Dioxide	-	-	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	-	-	-	-
Silicon Dioxide (Crystalline Quartz)	A2	Group 1	Listed	Known Carcinogen
Ethanol	A3	Group 1	Listed	Known Carcinogen
Calcium Carbonate	-	-	-	-
3-(Triethoxysilyl) propylamine	-	-	-	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Mercaptan Terminated Polymer	-	-	-	-	-	-
Mercapan resin	-	-	-	-	-	-
2,4,6-Tri(dimethylamino methyl)phenol	-	-	-	-	-	-
Bis(Dimethylaminoethyl) Ether	-	-	-	-	-	-
Modified Silicone Dioxide	-	-	-	-	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	-	-	-	-	-	-
Silicon Dioxide (Crystalline Quartz)	A2 - Suspected Human Carcinogen	ACGIH A2 IARC 1	ACGIH A2	-	ACGIH A2	C2 carcinogen
Ethanol	-	-	ACGIH A3	ACGIH A4	ACGIH A3	-
Calcium Carbonate	-	-	-	-	-	-
3-(Triethoxysilyl) propylamine	-	-	-	-	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish
Mercaptan Terminated Polymer	-	-
Mercapan resin	-	-
2,4,6-Tri(dimethylaminomethyl)phenol	-	-
Bis(Dimethylaminoethyl) Ether	-	-
Modified Silicone Dioxide	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	-	-
Silicon Dioxide (Crystalline Quartz)	-	-
Ethanol	-	12.0 - 16.0: 96 h Oncorhynchus mykiss mL/L LC50 static 100: 96 h Pimephales promelas mg/L LC50 static 13400 - 15100: 96 h Pimephales promelas mg/L LC50 flow-through
Calcium Carbonate	-	-
3-(Triethoxysilyl) propylamine	-	-

Persistence and degradability No data available.

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Mercaptan Terminated Polymer NJTS 8009385952	NJTS 8009385952	-
Mercapan resin	88375-39-7	-

Chemical name	CAS-No	Partition coefficient (log Kow)
88375-39-7		
2,4,6-Tri(dimethylaminomethyl)phenol 90-72-2	90-72-2	-
Bis(Dimethylaminoethyl) Ether 3033-62-3	3033-62-3	-
Modified Silicone Dioxide 67762-90-7	67762-90-7	-
1,8-diazabicyclo[5.4.0]undec-7-ene 6674-22-2	6674-22-2	-
Silicon Dioxide (Crystalline Quartz) 14808-60-7	14808-60-7	-
Ethanol 64-17-5	64-17-5	-0.32
Calcium Carbonate 1317-65-3	1317-65-3	-
3-(Triethoxysilyl) propylamine 919-30-2	919-30-2	-

Mobility in soil Not available.

Other adverse effects No known significant effects or critical hazards. Do not allow product to reach sewage system, soil, surface or ground water, or any water course. Notify proper authorities if entry occurs

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 UN3265
 Proper shipping name Corrosive liquid, acidic, organic, n.o.s. (3-aminopropyltriethoxysilane)
 Hazard Class(es) 8
 Packing group III
 Marine pollutant No.
 Special Provisions LTD QTY

TDG

ID-No UN3265
 Proper shipping name Corrosive liquid, acidic, organic, n.o.s. (3-aminopropyltriethoxysilane)
 Hazard Class(es) 8
 Packing group III
 Marine pollutant No.
 Special Provisions LTD QTY

IATA

ID-No UN3265
 Proper shipping name Corrosive liquid, acidic, organic, n.o.s. (3-aminopropyltriethoxysilane)
 Hazard Class(es) 8
 Packing group III

Special Provisions

LTD QTY

IMDG/IMO

ID-No UN3265
Proper shipping name Corrosive liquid, acidic, organic, n.o.s. (3-aminopropyltriethoxysilane)
Hazard Class(es) 8
Packing group III
EmS No F-A, S-B
Marine pollutant No
Special Provisions LTD QTY

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Mercaptan Terminated Polymer	NJTS 8009385952	-	-	-
Mercapan resin	88375-39-7	-	-	-
2,4,6-Tri(dimethylaminomethyl)phenol	90-72-2	-	-	-
Bis(Dimethylaminoethyl) Ether	3033-62-3	-	-	-
Modified Silicone Dioxide	67762-90-7	-	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	6674-22-2	-	-	-
Silicon Dioxide (Crystalline Quartz)	14808-60-7	-	-	-
Ethanol	64-17-5	-	-	-
Calcium Carbonate	1317-65-3	-	-	-
3-(Triethoxysilyl) propylamine	919-30-2	-	-	-

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
Mercaptan Terminated Polymer	NJTS 8009385952	-	-	-
Mercapan resin	88375-39-7	-	-	-
2,4,6-Tri(dimethylaminomethyl)phenol	90-72-2	-	-	-
Bis(Dimethylaminoethyl) Ether	3033-62-3	-	X	-
Modified Silicone Dioxide	67762-90-7	-	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	6674-22-2	-	-	-
Silicon Dioxide (Crystalline Quartz)	14808-60-7	X	X	X
Ethanol	64-17-5	X	X	X
Calcium Carbonate	1317-65-3	X	X	X
3-(Triethoxysilyl) propylamine	919-30-2	-	-	-

California Prop. 65

WARNING: This product contains a chemical(s) known to the state of California to cause cancer, birth defects or other reproductive harm

Chemical name	CAS-No	California Prop. 65
Mercaptan Terminated Polymer	NJTS 8009385952	-
Mercapan resin	88375-39-7	-
2,4,6-Tri(dimethylaminomethyl)phenol	90-72-2	-
Bis(Dimethylaminoethyl) Ether	3033-62-3	-
Modified Silicone Dioxide	67762-90-7	-
1,8-diazabicyclo[5.4.0]undec-7-ene	6674-22-2	-
Silicon Dioxide (Crystalline Quartz)	14808-60-7	Carcinogen
Ethanol	64-17-5	Carcinogen Developmental
Calcium Carbonate	1317-65-3	-
3-(Triethoxysilyl) propylamine	919-30-2	-

U.S. Federal Regulations

US EPA SARA 313

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Mercaptan Terminated Polymer	NJTS 8009385952	-	-
Mercapan resin	88375-39-7	-	-
2,4,6-Tri(dimethylaminomethyl)phenol	90-72-2	-	-
Bis(Dimethylaminoethyl) Ether	3033-62-3	-	-
Modified Silicone Dioxide	67762-90-7	-	-
1,8-diazabicyclo[5.4.0]undec-7-ene	6674-22-2	-	-
Silicon Dioxide (Crystalline Quartz)	14808-60-7	-	-
Ethanol	64-17-5	-	-
Calcium Carbonate	1317-65-3	-	-
3-(Triethoxysilyl) propylamine	919-30-2	-	-

**US EPA SARA 311/312
hazardous categorization**

Not available

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Mercaptan Terminated Polymer	-	-	-
Mercapan resin	X	X	-
2,4,6-Tri(dimethylaminomethyl)phenol	X	X	-
Bis(Dimethylaminoethyl) Ether	X	X	-
Modified Silicone Dioxide	X	X	-
1,8-diazabicyclo[5.4.0]undec-7-ene	X	X	-
Silicon Dioxide (Crystalline Quartz)	X	X	-
Ethanol	X	X	-
Calcium Carbonate	X	X	-
3-(Triethoxysilyl) propylamine	X	X	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health	2
Flammability	1
Instability	0

HMIS

Health	2
Flammability	1
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/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 Substances 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