

Revision Number: 006.1 Issue date: 12/07/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: LOCTITE AA 330 A known as LOCTITE IDH number: 1691309

330 DEPEND 3ML KT PT A

Product type:Acrylic AdhesiveItem number:1691394_1664682Restriction of Use:None identifiedRegion:United States

Company address: Contact information:

Henkel Corporation

Telephone: +1 (860) 571-5100

One Henkel Way

MEDICAL EMERGENCY Phone: Poison Control Center

Rocky Hill, Connecticut 06067

1-877-671-4608 (toll free) or 1-303-592-1711
TRANSPORT EMERGENCY Phone: CHEMTREC

1-800-424-9300 (toll free) or 1-703-527-3887

Internet: www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

DANGER: COMBUSTIBLE LIQUID.

CAUSES SKIN IRRITATION.

MAY CAUSE AN ALLERGIC SKIN REACTION.

CAUSES SERIOUS EYE DAMAGE.

MAY CAUSE RESPIRATORY IRRITATION. SUSPECTED OF CAUSING CANCER.

MAY DAMAGE FERTILITY OR THE UNBORN CHILD.

HAZARD CLASS	HAZARD CATEGORY
FLAMMABLE LIQUID	4
SKIN IRRITATION	2
SERIOUS EYE DAMAGE	1
SKIN SENSITIZATION	1
CARCINOGENICITY	2
REPRODUCTIVE TOXICITY	1B
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	3



Precautionary Statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been

read and understood. Keep away from heat, sparks, open flames, hot surfaces - no smoking. Avoid breathing vapors, mist, or spray. Wash affected area thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of

the workplace. Wear protective gloves, clothing, eye and face protection.

Response: IF ON SKIN: Wash with plenty of water. IF INHALED: Remove victim to fresh air and keep at

rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical attention. If skin irritation or rash occurs: Get medical attention. Take off contaminated clothing. In case of

fire: Use foam, dry chemical or carbon dioxide to extinguish.

Storage: Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place.

Keep cool. Store locked up.

Disposal: Dispose of contents and/or container according to Federal, State/Provincial and local

governmental regulations.

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	Percentage*	
Tetrahydrofurfuryl methacrylate	2455-24-5	30 - 60	
Methacrylic acid	79-41-4	5 - 10	
2-Ethylhexyl methacrylate	688-84-6	5 - 10	
1,3-Butylene glycol dimethacrylate	1189-08-8	1 - 5	
Epichlorohydrin-4,4'-isopropylidene diphenol resin	25068-38-6	0.1 - 1	
Talc	14807-96-6	0.1 - 1	
Cumene hydroperoxide	80-15-9	0.1 - 1	
1,1,2-Trichloroethane	79-00-5	0.1 - 1	

^{*} Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give

artificial respiration. Get medical attention.

Skin contact: Immediately flush skin with plenty of water (using soap, if available). Remove

contaminated clothing and footwear. Wash clothing before reuse. Get medical

attention.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. Get medical attention.

Ingestion: DO NOT induce vomiting unless directed to do so by medical personnel.

Never give anything by mouth to an unconscious person. Get medical

attention.

Symptoms: See Section 11.

IDH number: 1691309

5. FIRE FIGHTING MEASURES

Extinguishing media: Water spray (fog), foam, dry chemical or carbon dioxide.

Special firefighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as

turn-out gear.

Uncontrolled polymerization may occur at high temperatures resulting in

explosions or rupture of storage containers. In case of fire, keep containers

cool with water spray.

Hazardous combustion products: Oxides of carbon. Irritating organic vapours.

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions:Do not allow product to enter sewer or waterways.

Clean-up methods: Remove all sources of ignition. Evacuate and ventilate spill area; dike spill to

prevent entry into water system; wear full protective equipment during cleanup. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Scrape up as much material as possible. Store in a partly filled, closed container until disposal. Refer to Section 8 "Exposure

Controls / Personal Protection" prior to clean up.

7. HANDLING AND STORAGE

Handling: Use only with adequate ventilation. Prevent contact with eyes, skin and

clothing. Do not breathe vapor and mist. Wash thoroughly after handling. Do

not taste or swallow. Refer to Section 8.

Storage: For safe storage, store at or below 38 °C (100.4 °F)

Keep in a cool, well ventilated area away from heat, sparks and open flame.

Keep container tightly closed until ready for use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Tetrahydrofurfuryl methacrylate	None	None	None	None
Methacrylic acid	20 ppm TWA	None	None	None
2-Ethylhexyl methacrylate	None	None	None	None
1,3-Butylene glycol dimethacrylate	None	None	None	None
Epichlorohydrin-4,4'-isopropylidene diphenol resin	None	None	None	None
Talc	2 mg/m3 TWA Respirable fraction.	0.1 mg/m3 TWA Respirable. 2.4 MPPCF TWA Respirable. 20 MPPCF TWA	None	50 ppm
Cumene hydroperoxide	None	None	1 ppm (6 mg/m3) TWA (SKIN)	None
1,1,2-Trichloroethane	10 ppm TWA (SKIN)	10 ppm (45 mg/m3) PEL (SKIN)	None	None

Engineering controls: Provide adequate local exhaust ventilation to maintain worker exposure below

exposure limits.

Respiratory protection: Use NIOSH approved respirator if there is potential to exceed exposure

limit(s).

Eye/face protection: Safety goggles or safety glasses with side shields. Full face protection should

be used if the potential for splashing or spraying of product exists. Safety

showers and eye wash stations should be available.

Skin protection: Use chemical resistant, impermeable clothing including gloves and either an

apron or body suit to prevent skin contact. Neoprene, Butyl-rubber, or nitrile-

rubber gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid Color: Amber

Odor: Sharp, Irritating Odor threshold: Not available. :Ha Not available.

< 10 mm hg (26.7 °C (80.1 °F)) Vapor pressure:

> 148.9 °C (> 300°F) Boiling point/range:

Melting point/ range: Not available.

Specific gravity: 1.16

Vapor density: Not available.

Flash point: 83 °C (181.4 °F) Tagliabue closed cup

Flammable/Explosive limits - lower: Not available. Flammable/Explosive limits - upper: Not available. Autoignition temperature: Not available. Flammability: Not applicable Evaporation rate: Not available. Solubility in water: Slight Partition coefficient (n-octanol/water): Not available.

VOC content: 1.59 %; 18.4 g/l Viscosity: Not available. **Decomposition temperature:** Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Hazardous reactions: None under normal processing. Polymerization may occur at elevated temperature or in the

presence of incompatible materials.

Hazardous decomposition

products:

IDH number: 1691309

Oxides of carbon. Oxides of sulfur. Toxic chlorides. Irritating organic vapours.

Incompatible materials: Strong oxidizing agents. Strong reducing agents. Strong acids. Alkalis. Free radical initiators.

Oxygen scavengers.

Reactivity: Not available.

Conditions to avoid: Keep away from heat, ignition sources and incompatible materials. Extremes of temperature

and direct sunlight. UV light. Freezing conditions.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation, Eyes, Ingestion

Page 4 of 7

Potential Health Effects/Symptoms

Inhalation: Inhalation of vapors or mists of the product may be irritating to the respiratory system. May

cause irritation to nose and throat.

Causes skin irritation. May cause allergic skin reaction. Causes serious eye damage. Skin contact:

Eye contact:

May cause gastrointestinal tract irritation if swallowed. Ingestion:

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects	
Tetrahydrofurfuryl methacrylate	None	Irritant, Allergen	
Methacrylic acid	Oral LD50 (Mouse) = 1,332 mg/kg Oral LD50 (Mouse) = 1,600 mg/kg Oral LD50 (Mouse) = 1,250 mg/kg Oral LD50 (Rabbit) = 1,200 mg/kg Oral LD50 (Rat) = 1,060 mg/kg Oral LD50 (Rat) = 2,224 mg/kg Dermal LD50 (Rabbit) = 500 mg/kg	Corrosive, Irritant, Allergen	
2-Ethylhexyl methacrylate	Oral LD50 (Rat) = > 2,000 mg/kg	Irritant, Allergen	
1,3-Butylene glycol dimethacrylate	None	Irritant, Allergen	
Epichlorohydrin-4,4'-isopropylidene diphenol resin	None	Allergen, Irritant	
Talc	None	Irritant, Lung, Some evidence of carcinogenicity	
Cumene hydroperoxide	None	Allergen, Central nervous system, Corrosive, Irritant, Mutagen	
1,1,2-Trichloroethane	Oral LD50 (Rat) = 835 mg/kg Oral LD50 (Rat) = 100 - 200 mg/kg Dermal LD50 (Rabbit) = 5,377 mg/kg	Irritant, Central nervous system, Lung, Liver, Kidney, Immune system, Some evidence of carcinogenicity, Mutagen	

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Tetrahydrofurfuryl methacrylate	No	No	No
Methacrylic acid	No	No	No
2-Ethylhexyl methacrylate	No	No	No
1,3-Butylene glycol dimethacrylate	No	No	No
Epichlorohydrin-4,4'-isopropylidene diphenol resin	No	No	No
Talc	No	Group 2B	No
Cumene hydroperoxide	No	No	No
1,1,2-Trichloroethane	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information: Not available.

IDH number: 1691309

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Follow all local, state, federal and provincial regulations for disposal.

Hazardous waste number:Not a RCRA hazardous waste.

14. TRANSPORT INFORMATION

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

U.S. Department of Transportation Ground (49 CFR)

Proper shipping name:
Hazard class or division:
Identification number:
Packing group:
Not regulated
None
None

International Air Transportation (ICAO/IATA)

Proper shipping name:
Hazard class or division:
Identification number:
Packing group:

Not regulated
None
None

Water Transportation (IMO/IMDG)

Proper shipping name: Not regulated Hazard class or division: None Identification number: None Packing group: None

15. REGULATORY INFORMATION

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act

Inventory.

TSCA 12 (b) Export Notification: None above reporting de minimis

CERCLA/SARA Section 302 EHS:
CERCLA/SARA Section 311/312:
CERCLA/SARA Section 313:

None above reporting de minimis.
Fire, Immediate Health, Delayed Health
None above reporting de minimis.

CERCLA Reportable quantity: Cumene hydroperoxide (CAS# 80-15-9) 10 lbs. (4.54 kg)

California Proposition 65: This product contains a chemical known in the State of California to cause cancer. This

product contains a chemical known to the State of California to cause birth defects or other

reproductive harm.

Canada Regulatory Information

IDH number: 1691309

CEPA DSL/NDSL Status: All components are listed on or are exempt from listing on the Canadian Domestic

Substances List.

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: 3

Prepared by: Product Safety and Regulatory Affairs

Issue date: 12/07/2018

Product name: LOCTITE AA 330 A known as LOCTITE 330 DEPEND 3ML KT PT A
Page 6 of 7

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Revision Number: 007.1 Issue date: 08/07/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: LOCTITE AA 330 B / SF 7387 known as IDH number: 1691310

LOCTITE 330 DEPEND 3ML KT PT B

Product type:ActivatorItem number:1691394_313947Restriction of Use:None identifiedRegion:United States

Company address: Contact information:
Henkel Corporation Telephone: +1 (860) 571-5100

One Henkel Way MEDICAL EMERGENCY Phone: Poison Control Center Rocky Hill, Connecticut 06067 1-877-671-4608 (toll free) or 1-303-592-1711

TRANSPORT EMERGENCY Phone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887

Internet: www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

DANGER: HIGHLY FLAMMABLE LIQUID AND VAPOR.

HARMFUL IF SWALLOWED.

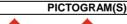
MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.

CAUSES SKIN IRRITATION.

CAUSES SERIOUS EYE IRRITATION.
MAY CAUSE RESPIRATORY IRRITATION.

SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD.

HAZARD CLASS	HAZARD CATEGORY
FLAMMABLE LIQUID	2
ACUTE TOXICITY ORAL	4
SKIN IRRITATION	2
EYE IRRITATION	2A
REPRODUCTIVE TOXICITY	2
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	3
ASPIRATION HAZARD	1









Precautionary Statements

IDH number: 1691310

Prevention:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, sparks, open flames, hot surfaces - no smoking. Keep container tightly closed. No release into water. Use explosion-proof equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing vapors, mist, or spray. Wash affected area thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves, clothing, eye and face protection.

Response: IF SWALLOWED: Immediately call a physician or poison control center. If on skin (or hair):

Take off immediately all contaminated clothing. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical attention. Do NOT induce vomiting. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing. In case of fire: Use

foam, dry chemical or carbon dioxide to extinguish.

Storage: Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place.

Keep cool. Store locked up.

Disposal: Dispose of contents and/or container according to Federal. State/Provincial and local

governmental regulations.

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	Percentage*
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	64742-49-0	30 - 60
Aldehyde-amine condensate	Proprietary	10 - 30
2-Propanol	67-63-0	10 - 30
Cyclohexane	110-82-7	1 - 5
n-Hexane	110-54-3	0.1 - 1

^{*} Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give

artificial respiration. Get medical attention.

Skin contact: Wash with soap and water. Remove contaminated clothing and footwear.

Wash clothing before reuse. Get medical attention.

Eye contact: Flush with copious amounts of water, preferably, lukewarm water for at least

15 minutes, holding eyelids open all the time. Get medical attention.

Ingestion: DO NOT induce vomiting unless directed to do so by medical personnel. Keep

individual calm. Never give anything by mouth to an unconscious person. Get

medical attention.

Symptoms: See Section 11.

IDH number: 1691310

5. FIRE FIGHTING MEASURES

Extinguishing media: Water spray (fog), foam, dry chemical or carbon dioxide.

Special firefighting procedures: Water should be used to cool closed containers to prevent pressure build-up

and possible autoignition or explosion when exposed to extreme heat.

Unusual fire or explosion hazards: Vapors may accumulate in low or confined areas, travel considerable distance

to source of ignition, and flash back.

Hazardous combustion products: Oxides of carbon. Oxides of nitrogen. Hydrocarbons. Cyanides. Toxic and

irritating vapors.

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions: Do not allow product to enter sewer or waterways. Remove all sources of

ignition.

Clean-up methods: Ensure adequate ventilation. Soak up with inert absorbent material (e.g. sand,

silica gel, acid binder, universal binder, sawdust). Store in a partly filled,

closed container until disposal.

7. HANDLING AND STORAGE

Handling: Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist.

Wash thoroughly after handling. Do not taste or swallow. During use and until all vapors are gone: Keep area ventilated - do not smoke; extinguish all flames, pilot lights, and heaters; turn off stoves, electrical tools and

appliances, and any other sources of ignition.

Storage: For safe storage, store between -20 °C (-4°F) and 50 °C (122°F)

Store away from heat, sparks, flames, or other sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	None	100 ppm (400 mg/m3) PEL	None	None
Aldehyde-amine condensate	None	None	None	None
2-Propanol	200 ppm TWA 400 ppm STEL	400 ppm (980 mg/m3) PEL	None	None
Cyclohexane	100 ppm TWA	300 ppm (1,050 mg/m3) PEL	None	None
n-Hexane	50 ppm TWA (SKIN)	500 ppm (1,800 mg/m3) PFI	None	None

Engineering controls: Use local ventilation if general ventilation is insufficient to maintain vapor

concentration below established exposure limits.

Respiratory protection: Use NIOSH approved respirator if there is potential to exceed exposure

limit(s).

Eye/face protection: Safety goggles or safety glasses with side shields. Full face protection should

be used if the potential for splashing or spraying of product exists.

Skin protection: Chemical resistant, impermeable gloves. Use impermeable gloves and

protective clothing as necessary to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Color:
Amber
Odor:
Aliphatic
Odor threshold:
pH:
Not available.
Not applicable

Vapor pressure:35 mm hg (20 °C (68°F))Boiling point/range:176 °F (80°C)Approximately

IDH number: 1691310 Product name: LOCTITE AA 330 B / SF 7387 known as LOCTITE 330 DEPEND 3ML KT PT B
Page 3 of 6

Melting point/ range: Not available.

Specific gravity: 0.78

Vapor density: Heavier than air. Flash point: -4 °C (24.8 °F) Flammable/Explosive limits - lower: Not available. Flammable/Explosive limits - upper: Not available. Autoignition temperature: Not available. Flammability: Not applicable **Evaporation** rate: Not available. Solubility in water: Not miscible Partition coefficient (n-octanol/water): Not available. **VOC** content: 83.84 %; 645.1 g/l Viscosity: Not available. **Decomposition temperature:** Not available.

10. STABILITY AND REACTIVITY

Stability: Stable

Hazardous reactions: Will not occur.

Hazardous decomposition

products:

IDH number: 1691310

Oxides of carbon. Oxides of nitrogen. Toxic fumes.

Incompatible materials: Oxidizing agents. Acids. Bases. Aldehydes. Alkalis. Amines. Chlorine. Halogens. Isocyanates.

Ethylene oxide.

Reactivity: Not available.

Conditions to avoid: Keep away from heat, spark and flame. Store away from incompatible materials.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation, Eyes, Ingestion

Potential Health Effects/Symptoms

Inhalation: May cause dizziness, incoordination, headache, nausea, and vomiting.

Skin contact: Causes skin irritation. May cause allergic skin reaction.

Eve contact: Causes serious eve irritation.

Ingestion: Harmful if swallowed.

Hazardous Component(s) LD50s and LC50s Immediate an		Immediate and Delayed Health Effects
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	None	No Data
Aldehyde-amine condensate	None	No Records
2-Propanol	Oral LD50 (Rat) = 5,045 mg/kg Oral LD50 (Mouse) = 3,600 mg/kg Oral LD50 (Rabbit) = 6,410 mg/kg Oral LD50 (Rat) = 4.7 g/kg Oral LD50 (Mouse) = 4.5 g/kg Oral LD50 (Rabbit) = 8.0 g/kg Oral LD50 (Rabbit) = 5.03 g/kg Dermal LD50 (Rabbit) = 12,800 mg/kg	Allergen, Central nervous system, Irritant
Cyclohexane	Oral LD50 (Rat) = 29,820 mg/kg Oral LD50 (Mouse) = 1,300 mg/kg	Irritant, Central nervous system
n-Hexane	Oral LD50 (Rat) = 28,710 mg/kg Dermal LD50 (Rabbit) = > 2,000 mg/kg	Developmental, Irritant, Lung, Nervous System, Reproductive

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	No	No	No
Aldehyde-amine condensate	No	No	No
2-Propanol	No	No	No
Cyclohexane	No	No	No
n-Hexane	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information: Not available.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of according to Federal, State and local governmental regulations.

Hazardous waste number: D001: Ignitable.

14. TRANSPORT INFORMATION

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

U.S. Department of Transportation Ground (49 CFR)

IDH number: 1691310

Proper shipping name: Flammable liquids, n.o.s. (Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics,

Isopropanol)

Hazard class or division: 3
Identification number: UN 1993
Packing group: II

International Air Transportation (ICAO/IATA)

Proper shipping name: Flammable liquid, n.o.s. (Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics,

Isopropanol)

Hazard class or division: 3
Identification number: UN 1993

Packing group:

Exceptions: ID8000, (Not more than 500 ml), May Qualify as Consumer Commodity

Water Transportation (IMO/IMDG)

Proper shipping name: FLAMMABLE LIQUID, N.O.S. (Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics,

Isopropanol, Cyclohexane)

Hazard class or division: 3

Identification number:UN 1993Packing group:II

Marine pollutant: Cyclohexane

15. REGULATORY INFORMATION

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act

Inventory

TSCA 12 (b) Export Notification: None above reporting de minimis

CERCLA/SARA Section 302 EHS: None above reporting de minimis.

CERCLA/SARA Section 311/312: Immediate Health, Fire

CERCLA/SARA Section 313: This product contains the following toxic chemicals subject to the reporting requirements of

section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40

CFR 372). Cyclohexane (CAS# 110-82-7).

CERCLA Reportable quantity: 2-Propanol (CAS# 67-63-0)

Cyclohexane (CAS# 110-82-7) 1,000 lbs. (454 kg)

California Proposition 65: This product contains a chemical known in the State of California to cause cancer. This

product contains a chemical known to the State of California to cause birth defects or other

reproductive harm.

Canada Regulatory Information

IDH number: 1691310

CEPA DSL/NDSL Status: All components are listed on or are exempt from listing on the Canadian Domestic

Substances List.

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

Prepared by: Product Safety and Regulatory Affairs

Issue date: 08/07/2018

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