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This is a kit that contains the following components:

**DURALTEX 1707 LT GRAY PART A CAN** 

**DURALTEX 1707 PART B CAN** 



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# SAFETY DATA SHEET

# 1. Identification

Product identifier: DURALTEX 1707 LT GRAY PART A CAN

Product Code: TD4373203501

Recommended use and restriction on use

Recommended use: Sealant Restrictions on use: Not known.

Manufacturer/Importer/Supplier/Distributor Information

Euclid Admixture Canada Inc.

2835 Grand-Allee

Saint Hubert QC J4T 2R4

CA

**Contact person:** EH&S Department **Telephone:** (450)465-2233

**Emergency telephone number:** 1-800-424-9300 (US); 1-613-996-6666 (Canada)

# 2. Hazard(s) identification

#### **Hazard Classification**

#### **Health Hazards**

Serious Eye Damage/Eye Irritation Category 2B
Skin sensitizer Category 1
Germ Cell Mutagenicity Category 2

# **Unknown toxicity - Health**

Acute toxicity, oral 21.81 %
Acute toxicity, dermal 22.07 %
Acute toxicity, inhalation, vapor 97.71 %
Acute toxicity, inhalation, dust 92.64 %

or mist

#### **Environmental Hazards**

Acute hazards to the aquatic Category 2

environment

Chronic hazards to the aquatic Category 2

environment

#### **Unknown toxicity - Environment**

Acute hazards to the aquatic 27.1 %

environment

Chronic hazards to the aquatic 25.86 %

environment



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#### **Label Elements**

#### **Hazard Symbol:**



Signal Word: Warning

**Hazard Statement:** Causes eye irritation.

May cause an allergic skin reaction. Suspected of causing genetic defects. Toxic to aquatic life with long lasting effects.

Precautionary Statements

**Prevention:** Wash thoroughly after handling. Avoid breathing

dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use

personal protective equipment as required. Avoid release to the

environment.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of

soap and water. If skin irritation or rash occurs: Get medical

advice/attention. IF exposed or concerned: Get medical advice/attention. Specific treatment (see on this label). Wash contaminated clothing before

reuse. Collect spillage.

Storage: Store locked up.

**Disposal:** Dispose of contents/container to an appropriate treatment and disposal

facility in accordance with applicable laws and regulations, and product

characteristics at time of disposal.

Hazard(s) not otherwise classified (HNOC):

None.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical Identity	CAS number	Content in percent (%)*
Bisphenol A Polyglycidyl Ether Resin	25068-38-6	50 - <100%



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Mica	12001-26-2	10 - <20%
o-Cresyl glycidyl ether	2210-79-9	1 - <5%
Titanium dioxide	13463-67-7	1 - <5%
Epichlorohydrin polymer	25085-99-8	1 - <2.5%
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7	0.1 - <1%
Aluminum hydroxide	21645-51-2	0.1 - <1%
Amorphous silica	7631-86-9	0.1 - <1%

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

### 4. First-aid measures

#### Description of necessary first-aid measures

**Inhalation:** Move to fresh air.

**Skin Contact:** If skin irritation occurs: Get medical advice/attention. Destroy or

thoroughly clean contaminated shoes. Immediately remove

contaminated clothing and shoes and wash skin with soap and plenty of water. If skin irritation or an allergic skin reaction develops, get

medical attention.

**Eye contact:** Any material that contacts the eye should be washed out immediately

with water. If easy to do, remove contact lenses. If eye irritation

persists: Get medical advice/attention.

**Ingestion:** Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.

**Personal Protection for First-**

aid Responders:

Self-contained breathing apparatus and full protective clothing must

be worn in case of fire.

Most important symptoms/effects, acute and delayed

**Symptoms:** May cause skin and eye irritation.

**Hazards:** No data available.

Indication of immediate medical attention and special treatment needed

**Treatment:** Symptoms may be delayed.

# 5. Fire-fighting measures

**General Fire Hazards:** No unusual fire or explosion hazards noted.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing

media:

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical:

During fire, gases hazardous to health may be formed.



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#### Special protective equipment and precautions for fire-fighters

Special fire-fighting

procedures:

No data available.

Special protective equipment

for fire-fighters:

Self-contained breathing apparatus and full protective clothing must be

worn in case of fire.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: See Section 8 of the SDS for Personal Protective Equipment. Do not touch

damaged containers or spilled material unless wearing appropriate

protective clothing. Keep unauthorized personnel away.

Accidental release measures: In the event of a spill or accidental release, notify relevant authorities in

accordance with all applicable regulations.

Methods and material for containment and cleaning

up:

Dam and absorb spillages with sand, earth or other non-combustible material. Collect spillage in containers, seal securely and deliver for

disposal according to local regulations.

**Environmental Precautions:** Do not contaminate water sources or sewer. Prevent further leakage or

spillage if safe to do so. Avoid release to the environment.

# 7. Handling and storage

#### Handling

Technical measures (e.g. Local and general ventilation):

Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist. Mechanical

ventilation or local exhaust ventilation may be required.

Safe handling advice: Provide adequate ventilation. Wear appropriate personal protective

equipment. Observe good industrial hygiene practices. Wash hands thoroughly after handling. Avoid contact with eyes. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required.

Avoid contact with eyes, skin, and clothing.

Contact avoidance measures: No data available.

**Hygiene measures:** Observe good industrial hygiene practices. Contaminated work clothing

should not be allowed out of the workplace. Avoid contact with skin.

Storage

Safe storage conditions: Store locked up.

Safe packaging materials: No data available.

#### 8. Exposure controls/personal protection

#### **Control Parameters**



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Chemical Identity	Туре	Exposure Limit Values	Source
Mica	TWA	20 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (2000)
Mica - Respirable fraction.	PEL	5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (01 2017)
Mica - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (01 2017)
Mica - Respirable fraction.	TWA	0.1 mg/m3	US. ACGIH Threshold Limit Values, as amended (01 2021)
Titanium dioxide	TWA	10 mg/m3	US. ACGIH Threshold Limit Values, as amended (2008)
Titanium dioxide - Total dust.	PEL	15 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (02 2006)
Titanium dioxide - Respirable fraction.	TWA	15 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
Titanium dioxide - Total dust.	TWA	15 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
Titanium dioxide - Respirable fraction.	TWA	5 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
Titanium dioxide - Total dust.	TWA	50 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	TWA	0.05 mg/m3	US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053), as amended (03 2016)
	OSHA_AC T	0.025 mg/m3	US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053), as amended (03 2016)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	PEL	0.05 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (03 2016)
Crystalline Silica (Quartz)/ Silica Sand - Respirable.	TWA	2.4 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (2000)
	TWA	0.1 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (2000)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.025 mg/m3	US. ACGIH Threshold Limit Values, as amended (02 2020)
Aluminum hydroxide - Respirable fraction.	TWA	1 mg/m3	US. ACGIH Threshold Limit Values, as amended (2011)
	TWA	5 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
Aluminum hydroxide - Total dust.	TWA	15 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
	TWA	50 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
Aluminum hydroxide - Respirable fraction.	TWA	15 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016)
Aluminum hydroxide - Inhalable particles.	TWA	10 mg/m3	US. ACGIH Threshold Limit Values, as amended (01 2021)
Aluminum hydroxide - Respirable particles.	TWA	3 mg/m3	US. ACGIH Threshold Limit Values, as amended (01 2021)



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Amorphous silica - Inhalable particles.	TWA	10 mg/m3	US. ACGIH Threshold Limit Values, as amended (01 2021)
Amorphous silica - Respirable particles.	TWA	3 mg/m3	US. ACGIH Threshold Limit Values, as amended (01 2021)
Amorphous silica - Respirable fraction.	TWA	5 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (09 2016)
Amorphous silica - Total dust.	TWA	15 mg/m3	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (09 2016)
	TWA	50 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (09 2016)
Amorphous silica - Respirable fraction.	TWA	15 millions of particles per cubic foot of air	US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (09 2016)

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Chemical name	Туре	Exposure Limit Values	Source
Mica - Respirable.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Mica - Respirable fraction.	TWA	3 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Mica - Respirable dust.	TWA	3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Titanium dioxide	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Titanium dioxide - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	TWA	0.1 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.025 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (06 2020)
Aluminum hydroxide - Respirable fraction.	TWA	1 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Aluminum hydroxide - Inhalable fraction.	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)
Aluminum hydroxide - Respirable fraction.	TWA	3 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)
Aluminum hydroxide - Total dust.	TWA	10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
Aluminum hydroxide - Respirable.	TWA	1.0 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (06 2020)
Aluminum hydroxide - Respirable particles.	TWA	3 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (01 2020)
Aluminum hydroxide - Total dust.	TWA	10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (06 2020)
Aluminum hydroxide - Inhalable particles.	TWA	10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (01 2020)
Aluminum hydroxide - Respirable fraction.	TWA	3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (06 2020)





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Amorphous silica - Respirable fraction.	TWA		3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (06 2020)
Amorphous silica - Inhalable fraction.	TWA		10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (01 2020)
Amorphous silica - Respirable particles.	TWA		3 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (01 2020)
Amorphous silica - Total dust.	TWA		10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (03 2020)
Amorphous silica - Respirable fraction.	TWA		3 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (01 2020)
Amorphous silica - Total dust.	TWA		10 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (06 2020)
Amorphous silica - Inhalable particles.	TWA		10 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (01 2020)
Carbon Black - Inhalable	TWA		3 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (09 2011)
Carbon Black - Inhalable fraction.	TWA		3 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)
Carbon Black - Inhalable dust.	TWA		3 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (03 2020)
Stoddard solvent (Mineral Spirits)	STEL		580 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA		290 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Stoddard solvent (Mineral Spirits)	TWA	100 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Stoddard solvent (Mineral Spirits)	TWA	100 ppm	525 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
1-Methoxy-2-propanol acetate	TWA	50 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	75 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)



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1-Methoxy-2-propanol acetate	TWA	50 ppm	270 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (12 2007)
1,2,4-Trimethylbenzene	TWA	25 ppm	123 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2), as amended (07 2009)
1,2,4-Trimethylbenzene	TWA	25 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
1,2,4-Trimethylbenzene	TWA	25 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
1,2,4-Trimethylbenzene	TWA	25 ppm		Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (03 2020)
Methanol	TWA	200 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Methanol	TWA	200 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
	STEL	250 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	250 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Methanol	STEL	250 ppm	328 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
	TWA	200 ppm	262 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)

Appropriate Engineering Controls

Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist. Mechanical ventilation or local exhaust ventilation may be required.

Individual protection measures, such as personal protective equipment

**Eye/face protection:** Wear safety glasses with side shields (or goggles).

**Skin Protection** 

**Hand Protection:** Additional Information: Use suitable protective gloves if risk of skin contact.

**Skin and Body Protection:** Wear suitable protective clothing. Wear chemical-resistant gloves,

footwear, and protective clothing appropriate for the risk of exposure. Contact health and safety professional or manufacturer for specific

information.

Respiratory Protection: In case of inadequate ventilation use suitable respirator. Seek advice from

local supervisor.

**Hygiene measures:** Observe good industrial hygiene practices. Contaminated work clothing

should not be allowed out of the workplace. Avoid contact with skin.



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# 9. Physical and chemical properties

**Appearance** 

Physical state: liquid Form: liquid Color: Gray Odor: Mild

**Odor threshold:** No data available. pH: No data available. Melting point/freezing point: No data available. Initial boiling point and boiling range: No data available.

Flash Point: > 93 °C > 200 °F(Setaflash Closed Cup)

**Evaporation rate:** Slower than Ether

Flammability (solid, gas): No Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%): No data available. Flammability limit - lower (%): No data available. **Explosive limit - upper:** No data available. No data available. **Explosive limit - lower:** Vapor pressure: No data available.

Vapors are heavier than air and may travel along the floor and Vapor density:

in the bottom of containers.

Relative density: 1.191

Solubility(ies)

Solubility in water: Insoluble in water Solubility (other): No data available. Partition coefficient (n-octanol/water): No data available. **Auto-ignition temperature:** No data available. **Decomposition temperature:** No data available. Viscosity: No data available.

#### 10. Stability and reactivity

Reactivity: No data available.

Material is stable under normal conditions. **Chemical Stability:** 

Possibility of hazardous

reactions:

No data available.

Conditions to avoid: Avoid heat or contamination.

**Incompatible Materials:** No data available.

**Hazardous Decomposition Products:** 

Thermal decomposition or combustion may liberate carbon oxides and

other toxic gases or vapors.



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# 11. Toxicological information

Information on likely routes of exposure

**Inhalation:** In high concentrations, vapors, fumes or mists may irritate nose, throat and

mucus membranes.

**Skin Contact:** May be harmful in contact with skin. Causes mild skin irritation. May cause

an allergic skin reaction.

**Eye contact:** Causes eye irritation.

**Ingestion:** May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

**Product:** Not classified for acute toxicity based on available data.

**Dermal** 

**Product:** Not classified for acute toxicity based on available data.

Inhalation

**Product:** Not classified for acute toxicity based on available data.

Repeated dose toxicity

**Product:** No data available.

Skin Corrosion/Irritation

**Product:** No data available.

Serious Eye Damage/Eye Irritation

**Product:** No data available.

Respiratory or Skin Sensitization

**Product:** No data available.

Carcinogenicity

**Product:** No data available.



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#### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

**US. National Toxicology Program (NTP) Report on Carcinogens:** 

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

**Germ Cell Mutagenicity** 

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

Specific Target Organ Toxicity - Single Exposure
Product:
No data available.

Specific Target Organ Toxicity - Repeated Exposure

**Product:** No data available.

**Aspiration Hazard** 

**Product:** No data available.

Other effects: Constituents of this product may include crystalline silica which, if in

inhalable form, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. Constituents may also contain asbestiform or non-asbestiform tremolite or other silicates as impurities, and above de minimis exposure to these impurities in inhalable form may be carcinogenic

or cause other serious lung problems.

# 12. Ecological information

#### **Ecotoxicity:**

### Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.



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#### Chronic hazards to the aquatic environment:

**Fish** 

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

**Toxicity to Aquatic Plants** 

**Product:** No data available.

**Persistence and Degradability** 

**Biodegradation** 

**Product:** No data available.

**BOD/COD Ratio** 

**Product:** No data available.

**Bioaccumulative potential** 

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Partition Coefficient n-octanol / water (log Kow)

**Product:** No data available.

**Mobility in soil:** No data available.

Other adverse effects: Toxic to aquatic life with long lasting effects.

# 13. Disposal considerations

**Disposal methods:** Dispose of waste at an appropriate treatment and disposal facility in

accordance with applicable laws and regulations, and product

characteristics at time of disposal.

**Contaminated Packaging:** No data available.

# 14. Transport information

#### TDG:

Not Regulated

### CFR / DOT:

Not Regulated

#### IMDG:

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Not Regulated

#### **Further Information:**

The above shipping description may not be accurate for all container sizes and all modes of transportation. Please refer to Bill of Lading.

# 15. Regulatory information

### **US Federal Regulations**

# TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

# US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.

### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended

Chemical IdentityOSHA hazard(s)Crystalline Silicakidney effects(Quartz)/ Silica Sandlung effects

immune system effects

Cancer

#### CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity Reportable quantity

Methanol 5000 lbs.

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### **Hazard categories**

Immediate (Acute) Health Hazards Delayed (Chronic) Health Hazard Serious eye damage or eye irritation Respiratory or Skin Sensitization Germ Cell Mutagenicity

# US. EPCRA (SARA Title III) Section 304 Extremely Hazardous Substances Reporting Quantities and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Hazardous Substances

### US. EPCRA (SARA Title III Section 313 Toxic Chemical Release Inventory (TRI) Reporting

<u>Chemical Identity</u> % by weight

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

None present or none present in regulated quantities.

#### Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

#### **US State Regulations**

#### **US. California Proposition 65**



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For more information go to www.P65Warnings.ca.gov.

# International regulations

# **Montreal protocol**

Not applicable

# Stockholm convention

Not applicable

#### **Rotterdam convention**

Not applicable

# **Kyoto protocol**

Not applicable

**VOC:** When appropriately mixed with the other part, product has a VOC less water and exempt solvent of:

: 0 g/l

167 g/l

Regulatory VOC (less water and

exempt solvent)

VOC Method 310 : 0.04 %



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**Inventory Status:** 

Australia AICS: One or more components in this

product are not listed on or exempt

from the Inventory.

Canada DSL Inventory List: All components in this product are

listed on or exempt from the

Inventory.

EINECS, ELINCS or NLP: One or more components in this

product are not listed on or exempt

from the Inventory.

Japan (ENCS) List: One or more components in this

product are not listed on or exempt

from the Inventory.

China Inv. Existing Chemical

Substances:

One or more components in this product are not listed on or exempt

from the Inventory.

Korea Existing Chemicals Inv. (KECI): One or more components in this

product are not listed on or exempt

from the Inventory.

Canada NDSL Inventory: One or more components in this

product are not listed on or exempt

from the Inventory.

Philippines PICCS: One or more components in this

product are not listed on or exempt

from the Inventory.

US TSCA Inventory: All components in this product are

listed on or exempt from the

Inventory.

New Zealand Inventory of Chemicals: One or more components in this

product are not listed on or exempt

from the Inventory.

Japan ISHL Listing: One or more components in this

product are not listed on or exempt

from the Inventory.

Japan Pharmacopoeia Listing: One or more components in this

product are not listed on or exempt

from the Inventory.

Mexico INSQ: One or more components in this



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product are not listed on or exempt

from the Inventory.

Ontario Inventory: One or more components in this

product are not listed on or exempt

from the Inventory.

Taiwan Chemical Substance Inventory: One or more components in this

product are not listed on or exempt

from the Inventory.

# 16.Other information, including date of preparation or last revision

**Revision Date:** 11/17/2022

Version #: 2.1

Further Information: No data available.

**Disclaimer:** For Industrial Use Only. Keep out of Reach of Children. The hazard

information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including

the safe use of the product under every foreseeable condition.



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# SAFETY DATA SHEET

# 1. Identification

Product identifier: DURALTEX 1707 PART B CAN

Product Code: TD4373203501

Recommended use and restriction on use

Recommended use: Curative Restrictions on use: Not known.

Manufacturer/Importer/Supplier/Distributor Information

Euclid Admixture Canada Inc. 2835 Grand-Allee

Saint Hubert QC J4T 2R4

CA

**Contact person:** EH&S Department **Telephone:** (450)465-2233

**Emergency telephone number:** 1-800-424-9300 (US); 1-613-996-6666 (Canada)

# 2. Hazard(s) identification

#### **Hazard Classification**

#### **Health Hazards**

Acute toxicity (Oral)

Acute toxicity (Inhalation - vapor)

Serious Eye Damage/Eye Irritation

Skin sensitizer

Category 1

Category 1

Category 1

Category 2

#### **Unknown toxicity - Health**

Acute toxicity, oral 0.025 %
Acute toxicity, dermal 8.15 %
Acute toxicity, inhalation, vapor 52.73 %
Acute toxicity, inhalation, dust 52.73 %

or mist

#### **Unknown toxicity - Environment**

Acute hazards to the aquatic 47.68 %

environment

Chronic hazards to the aquatic 100 %

environment

#### **Label Elements**



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#### **Hazard Symbol:**



Signal Word: Danger

**Hazard Statement:** Harmful if swallowed or if inhaled.

Causes serious eye damage. May cause an allergic skin reaction.

Suspected of damaging fertility or the unborn child.

Precautionary Statements

**Prevention:** Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a

well-ventilated area. Wash thoroughly after handling. Do not eat, drink or

smoke when using this product. Wear protective gloves/protective

clothing/eye protection/face protection. Contaminated work clothing should not be allowed out of the workplace. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Use personal protective equipment as required.

**Response:** IF INHALED: Remove person to fresh air and keep comfortable for

breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or

doctor/ physician if you feel unwell. Rinse mouth. Immediately call a POISON CENTER/doctor. Specific treatment (see on this label). Wash

contaminated clothing before reuse.

Storage: Store locked up.

**Disposal:** Dispose of contents/container to an appropriate treatment and disposal

facility in accordance with applicable laws and regulations, and product

characteristics at time of disposal.

Hazard(s) not otherwise classified (HNOC):

None.

### 3. Composition/information on ingredients

### **Mixtures**

Chemical Identity	CAS number	Content in percent (%)*
Benzyl alcohol	100-51-6	25 - <50%
1,2-Cyclohexanediamine	694-83-7	10 - <25%
Trade Secret	Trade Secret	1 - <5%



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Diethylenetriamine	111-40-0	3 - <5%
Bisphenol A	80-05-7	1 - <3%

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

#### 4. First-aid measures

#### Description of necessary first-aid measures

Inhalation: Move to fresh air.

**Skin Contact:** If skin irritation occurs: Get medical advice/attention. Destroy or

thoroughly clean contaminated shoes. Immediately remove

contaminated clothing and shoes and wash skin with soap and plenty of water. If skin irritation or an allergic skin reaction develops, get

medical attention.

Eye contact: Immediately flush with plenty of water for at least 15 minutes. If easy

to do, remove contact lenses. Call a physician or poison control

center immediately.

Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. Ingestion:

**Personal Protection for First-**

aid Responders:

Self-contained breathing apparatus and full protective clothing must

be worn in case of fire.

Most important symptoms/effects, acute and delayed

Symptoms: Extreme irritation of eyes and mucous membranes, including burning and

tearing.

Hazards: No data available.

Indication of immediate medical attention and special treatment needed

**Treatment:** Symptoms may be delayed.

#### 5. Fire-fighting measures

**General Fire Hazards:** No unusual fire or explosion hazards noted.

#### Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing

media:

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical:

During fire, gases hazardous to health may be formed.

# Special protective equipment and precautions for fire-fighters

Special fire-fighting

procedures:

No data available.



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Special protective equipment

for fire-fighters:

Self-contained breathing apparatus and full protective clothing must be

worn in case of fire.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: See Section 8 of the SDS for Personal Protective Equipment. Do not touch damaged containers or spilled material unless wearing appropriate

protective clothing. Keep unauthorized personnel away.

Accidental release measures:

In the event of a spill or accidental release, notify relevant authorities in

accordance with all applicable regulations.

Methods and material for containment and cleaning

up:

Dam and absorb spillages with sand, earth or other non-combustible material. Collect spillage in containers, seal securely and deliver for

disposal according to local regulations.

**Environmental Precautions:** Do not contaminate water sources or sewer. Prevent further leakage or

spillage if safe to do so.

# 7. Handling and storage

# Handling

Technical measures (e.g. Local and general ventilation):

Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist. Mechanical

ventilation or local exhaust ventilation may be required.

Safe handling advice: Provide adequate ventilation. Wear appropriate personal protective

equipment. Observe good industrial hygiene practices. Do not taste or swallow. Wash hands thoroughly after handling. Do not get in eyes. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as

required. Avoid contact with eyes, skin, and clothing.

Contact avoidance measures: No data available.

**Hygiene measures:** Observe good industrial hygiene practices. Do not eat, drink or smoke

when using the product. Wash hands after handling. Do not get in eyes. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Contaminated work clothing should

not be allowed out of the workplace. Avoid contact with skin.

Storage

Safe storage conditions: Store locked up.

Safe packaging materials: No data available.

#### 8. Exposure controls/personal protection

# **Control Parameters**

**Occupational Exposure Limits** 

**EUCLID CHEMICAL** 

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Chemical Identity	Туре	Exposure Limit Values	Source
Diethylenetriamine	TWA	1 ppm	US. ACGIH Threshold Limit Values, as amended (2008)

None of the components have assigned exposure limits.

Chemical name	Туре	Exposure Lim	it Values	Source
Diethylenetriamine	TWA	1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Diethylenetriamine	TWA	1 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Diethylenetriamine	TWA	1 ppm	4.2 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
Stoddard solvent (Mineral Spirits)	STEL		580 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA		290 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Stoddard solvent (Mineral Spirits)	TWA	100 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Stoddard solvent (Mineral Spirits)	TWA	100 ppm	525 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (09 2017)
1-Methoxy-2-propanol acetate	TWA	50 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	75 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
1-Methoxy-2-propanol acetate	TWA	50 ppm	270 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (12 2007)
1,2,4-Trimethylbenzene	TWA	25 ppm	123 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2), as amended (07 2009)
1,2,4-Trimethylbenzene	TWA	25 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Biological Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
1,2,4-Trimethylbenzene	TWA	25 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
1,2,4-Trimethylbenzene	TWA	25 ppm		Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety), as amended (03 2020)

# Appropriate Engineering Controls

Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist. Mechanical ventilation or local exhaust ventilation may be required.

Individual protection measures, such as personal protective equipment



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**Eye/face protection:** Wear a full-face respirator, if needed. Wear safety glasses with side shields

(or goggles) and a face shield.

**Skin Protection** 

**Hand Protection:** Additional Information: Use suitable protective gloves if risk of skin contact.

**Skin and Body Protection:** Wear suitable protective clothing. Wear chemical-resistant gloves,

footwear, and protective clothing appropriate for the risk of exposure. Contact health and safety professional or manufacturer for specific

information.

**Respiratory Protection:** In case of inadequate ventilation use suitable respirator. Seek advice from

local supervisor.

**Hygiene measures:** Observe good industrial hygiene practices. Do not eat, drink or smoke

when using the product. Wash hands after handling. Do not get in eyes. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Contaminated work clothing should

not be allowed out of the workplace. Avoid contact with skin.

# 9. Physical and chemical properties

**Appearance** 

Physical state: liquid
Form: liquid
Color: Amber

Odor: Mild pungent
Odor threshold: No data available.
pH: No data available.
Melting point/freezing point: No data available.
Initial boiling point and boiling range: No data available.

Flash Point: > 93 °C > 200 °F(Setaflash Closed Cup)

**Evaporation rate:** Slower than Ether

Flammability (solid, gas): No
Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%):

Flammability limit - lower (%):

Explosive limit - upper:

Explosive limit - lower:

No data available.

Vapor density: Vapors are heavier than air and may travel along the floor and

in the bottom of containers.

Relative density: 1.06

Solubility(ies)

Solubility in water: Practically Insoluble
Solubility (other): No data available.

Partition coefficient (n-octanol/water): No data available.



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Auto-ignition temperature:No data available.Decomposition temperature:No data available.Viscosity:No data available.

# 10. Stability and reactivity

**Reactivity:** No data available.

**Chemical Stability:** Material is stable under normal conditions.

Possibility of hazardous

reactions:

No data available.

**Conditions to avoid:** Avoid heat or contamination.

**Incompatible Materials:** Avoid contact with acids.

**Hazardous Decomposition** 

**Products:** 

Thermal decomposition or combustion may liberate carbon oxides and

other toxic gases or vapors.

# 11. Toxicological information

#### Information on likely routes of exposure

**Inhalation:** In high concentrations, vapors, fumes or mists may irritate nose, throat and

mucus membranes.

**Skin Contact:** May be harmful in contact with skin. Causes mild skin irritation. May cause

an allergic skin reaction.

**Eye contact:** Causes serious eye damage.

**Ingestion:** Harmful if swallowed.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

#### Information on toxicological effects

#### Acute toxicity (list all possible routes of exposure)

Oral

**Product:** ATEmix: 1,749.88 mg/kg

Dermal

**Product:** ATEmix: 10,384.91 mg/kg

Inhalation



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**Product:** ATEmix: 11 mg/l

Repeated dose toxicity

Product: No data available.

Skin Corrosion/Irritation

**Product:** No data available.

Specified substance(s):

Benzyl alcohol in vivo (Rabbit): Slightly irritating

Serious Eye Damage/Eye Irritation

**Product:** No data available.

Respiratory or Skin Sensitization

**Product:** No data available.

Carcinogenicity

**Product:** No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified

**US. National Toxicology Program (NTP) Report on Carcinogens:** 

No carcinogenic components identified

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

No carcinogenic components identified

**Germ Cell Mutagenicity** 

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** Suspected of damaging fertility or the unborn child.

**Specific Target Organ Toxicity - Single Exposure** 

**Product:** No data available.

**Specific Target Organ Toxicity - Repeated Exposure** 

**Product:** No data available.



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**Aspiration Hazard** 

**Product:** No data available.

Other effects: No data available.

#### 12. Ecological information

# **Ecotoxicity:**

#### Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

Specified substance(s):

Benzyl alcohol LC 50 (Pimephales promelas, 96 h): 460 mg/l Experimental result, Key study

1,2-Cyclohexanediamine LC 50 (Pimephales promelas, 96 h): 1,825 mg/l Read-across based on

grouping of substances (category approach), Key study

Diethylenetriamine LC 50 (Poecilia reticulata, 96 h): 0.43 g/l Experimental result, Key study

Bisphenol A LC 50 (Pimephales promelas, 96 h): 4.6 mg/l Experimental result, Key study

**Aquatic Invertebrates** 

**Product:** No data available.

Specified substance(s):

Benzyl alcohol EC 50 (Daphnia magna, 48 h): 230 mg/l experimental result Experimental

result, Key study

1,2-Cyclohexanediamine EC 50 (Daphnia magna, 48 h): 19.8 mg/l read-across based on grouping of

substances (category approach) Read-across based on grouping of

substances (category approach), Key study

Diethylenetriamine EC 50 (Daphnia magna, 48 h): 16 mg/l experimental result Experimental

result, Key study

Bisphenol A EC 50 (Daphnia magna, 48 h): 10.2 mg/l experimental result Experimental

result, Key study

#### Chronic hazards to the aquatic environment:

**Fish** 

**Product:** No data available.

Specified substance(s):

Diethylenetriamine NOAEL (Gasterosteus aculeatus): > 10 mg/l experimental result

Experimental result, Key study

Bisphenol A NOAEL (Pimephales promelas): 640 µg/l experimental result Experimental

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result, Key study

**Aquatic Invertebrates** 

**Product:** No data available.

Specified substance(s):

Benzyl alcohol NOAEL (Daphnia magna): 51 mg/l experimental result Experimental result,

Key study

1,2-Cyclohexanediamine NOAEL (Daphnia magna): 4.16 mg/l read-across based on grouping of

substances (category approach) Read-across based on grouping of

substances (category approach), Key study

Diethylenetriamine NOAEL (Daphnia magna): 5.6 mg/l experimental result Experimental result,

Key study

Bisphenol A NOAEL (Daphnia magna): 1 mg/l experimental result Experimental result,

Supporting study

**Toxicity to Aquatic Plants** 

**Product:** No data available.

#### Persistence and Degradability

**Biodegradation** 

**Product:** No data available.

Specified substance(s):

Benzyl alcohol 97 % (21 d) Detected in water. Experimental result, Key study

1,2-Cyclohexanediamine 100 % Detected in water. Experimental result, Key study

Diethylenetriamine 87 % Detected in water. Experimental result, Key study

Bisphenol A 89 % (28 d) Detected in water. Experimental result, Key study

**BOD/COD Ratio** 

**Product:** No data available.

#### Bioaccumulative potential

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Specified substance(s):

Diethylenetriamine Cyprinus carpio, Bioconcentration Factor (BCF): > 2.8 - 6.3 Aquatic

sediment Experimental result, Key study

Bisphenol A Cyprinus carpio, Bioconcentration Factor (BCF): 20 - 67 Aquatic sediment

Experimental result, Key study

#### Partition Coefficient n-octanol / water (log Kow)

**Product:** No data available.

Specified substance(s):



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Benzyl alcohol Log Kow: 1.10

Bisphenol A Log Kow: 3.32

Log Kow: 3.32

Mobility in soil: No data available.

Other adverse effects: No data available.

#### 13. Disposal considerations

**Disposal methods:** Dispose of waste at an appropriate treatment and disposal facility in

accordance with applicable laws and regulations, and product

characteristics at time of disposal.

**Contaminated Packaging:** No data available.

#### 14. Transport information

#### TDG:

UN1760, CORROSIVE LIQUID, N.O.S. (Modified Polyamine), 8, PG III

#### CFR / DOT:

UN1760, Corrosive liquids, n.o.s. (Modified Polyamine), 8, PG III

#### IMDG:

UN1760, CORROSIVE LIQUID, N.O.S. (Modified Polyamine), 8, PG III

#### **Further Information:**

The above shipping description may not be accurate for all container sizes and all modes of transportation. Please refer to Bill of Lading.

# 15. Regulatory information

#### **US Federal Regulations**

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

# US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.

#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended

None present or none present in regulated quantities.

#### CERCLA Hazardous Substance List (40 CFR 302.4):

<u>Chemical Identity</u> <u>Reportable quantity</u>



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#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### **Hazard categories**

Immediate (Acute) Health Hazards
Delayed (Chronic) Health Hazard
Acute toxicity (any route or exposure)
Serious eye damage or eye irritation
Respiratory or Skin Sensitization
Reproductive toxicity

US. EPCRA (SARA Title III) Section 304 Extremely Hazardous Substances Reporting Quantities and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Hazardous Substances

#### US. EPCRA (SARA Title III Section 313 Toxic Chemical Release Inventory (TRI) Reporting

<u>Chemical Identity</u>
Bisphenol A

\*\*September 1.0%

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

None present or none present in regulated quantities.

#### Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

#### **US State Regulations**

#### **US. California Proposition 65**



#### **WARNING**

Reproductive Harm - www.P65Warnings.ca.gov

#### International regulations

#### Montreal protocol

Not applicable

#### Stockholm convention

Not applicable

# **Rotterdam convention**

Not applicable

#### **Kyoto protocol**

Not applicable

**VOC:** When appropriately mixed with the other part, product has a VOC less water and exempt solvent of: 167 g/l

Regulatory VOC (less water and

exempt solvent)

: 501 g/l

VOC Method 310 : 47.29 %

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**Inventory Status:** 

Australia AICS: One or more components in this

product are not listed on or exempt

from the Inventory.

Canada DSL Inventory List: All components in this product are

listed on or exempt from the

Inventory.

EINECS, ELINCS or NLP: One or more components in this

product are not listed on or exempt

from the Inventory.

Japan (ENCS) List: One or more components in this

product are not listed on or exempt

from the Inventory.

China Inv. Existing Chemical

Substances:

One or more components in this product are not listed on or exempt

from the Inventory.

Korea Existing Chemicals Inv. (KECI): One or more components in this

product are not listed on or exempt

from the Inventory.

Canada NDSL Inventory: One or more components in this

product are not listed on or exempt

from the Inventory.

Philippines PICCS: One or more components in this

product are not listed on or exempt

from the Inventory.

US TSCA Inventory: All components in this product are

listed on or exempt from the

Inventory.

New Zealand Inventory of Chemicals: One or more components in this

product are not listed on or exempt

from the Inventory.

Japan ISHL Listing: One or more components in this

product are not listed on or exempt

from the Inventory.

Japan Pharmacopoeia Listing: One or more components in this

product are not listed on or exempt

from the Inventory.

Ontario Inventory: One or more components in this



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product are not listed on or exempt

from the Inventory.

Mexico INSQ:

One or more components in this

product are not listed on or exempt

from the Inventory.

Taiwan Chemical Substance Inventory: One or more components in this

product are not listed on or exempt

from the Inventory.

# 16.Other information, including date of preparation or last revision

**Revision Date:** 11/17/2022

Version #: 2.1

Further Information: No data available.

**Disclaimer:** For Industrial Use Only. Keep out of Reach of Children. The hazard

information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including

the safe use of the product under every foreseeable condition.