

Revision Date: 11/08/2019

# SAFETY DATA SHEET

# 1. Identification

Material name: KUREZ DR VOX

Material: 157D 55

Recommended use and restriction on use

Recommended use: Coatings Restrictions on use: Not known.

Manufacturer/Importer/Supplier/Distributor Information

EUCLID CHEMICAL COMPANY 19218 REDWOOD ROAD CLEVELAND OH 44110 US

Contact person:EH&S DepartmentTelephone:216-531-9222

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

# 2. Hazard(s) identification

#### **Hazard Classification**

# **Health Hazards**

Carcinogenicity Category 1A Specific Target Organ Toxicity - Category 1<sup>1.</sup>

Repeated Exposure

Aspiration Hazard Category 1

#### **Target Organs**

1. Central nervous system

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

Acute toxicity, oral 7.2 %
Acute toxicity, dermal 7.21 %
Acute toxicity, inhalation, vapor 18.63 %
Acute toxicity, inhalation, dust 8.61 %

or mist

# **Environmental Hazards**

Acute hazards to the aquatic Category 3

environment

Chronic hazards to the aquatic Category 3

environment

# **Unknown toxicity - Environment**

Acute hazards to the aquatic 98.73 %

environment



Revision Date: 11/08/2019

Chronic hazards to the aquatic 98.75 % environment

#### **Label Elements**

# **Hazard Symbol:**



Signal Word: Danger

**Hazard Statement:** May cause cancer.

Causes damage to organs through prolonged or repeated exposure.

May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects.

Precautionary Statements

**Prevention:** Obtain special instructions before use. Do not handle until all safety

precautions have been read and understood. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this

product. Avoid release to the environment.

Response: IF SWALLOWED: Immediately call a POISON CENTER/doctor/... Do NOT

induce vomiting. IF exposed or concerned: Get medical advice/attention.

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 (%)*	



Revision Date: 11/08/2019

Petroleum Hydrocarbon Resin	68131-87-3	5 - <10%
Aliphatic naphtha	64742-88-7	5 - <10%
Hydrotreated heavy naphthenic distillate	64742-52-5	5 - <10%
Nonylphenoxy ethoxylate	68412-54-4	1 - <2.5%

<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:** Wash skin thoroughly with soap and water. If skin irritation occurs:

Get medical advice/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 physician or poison control center immediately. Rinse mouth.

Never give liquid to an unconscious person. If vomiting occurs, keep

head low so that stomach content doesn't get into the lungs.

**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.

Special protective equipment and precautions for firefighters



Revision Date: 11/08/2019

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:

No data available.

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:** Avoid release to the environment. 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 handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required.

Contact avoidance measures: No data available.

**Hygiene measures:** Observe good industrial hygiene practices. Wash hands before breaks and

immediately after handling the product.

Storage

Safe storage conditions: Store locked up.

Safe packaging materials: No data available.

# 8. Exposure controls/personal protection

#### **Control Parameters**

#### Occupational Exposure Limits

۰	occupational Exposure Ellinis						
	Chemical Identity	Туре	Exposure Lim	it Values	Source		
	Petroleum Hydrocarbon Resin	PEL	100 ppm	400 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (02 2006)		



Revision Date: 11/08/2019

Aliphatic naphtha - Non- aerosol as total hydrocarbon vapor	TWA		200 mg/m3	US. ACGIH Threshold Limit Values, as amended (03 2014)
Aliphatic naphtha	PEL	100 ppm	400 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (01 2017)
Hydrotreated heavy naphthenic distillate - Inhalable fraction.	TWA		5 mg/m3	US. ACGIH Threshold Limit Values, as amended (03 2014)
Hydrotreated heavy naphthenic distillate	PEL	500 ppm	2,000 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (02 2006)
Hydrotreated heavy naphthenic distillate - Mist.	PEL		5 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended (02 2006)

Chemical name	Туре	Exposure Lim	it Values	Source	
Petroleum Hydrocarbon Resin	TWA	400 ppm	1,590 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)	
Aliphatic naphtha - Non- aerosol as total hydrocarbon vapor	TWA		200 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (05 2013)	
Aliphatic naphtha - Non- aerosol as total hydrocarbon vapor	TWA		200 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)	
Aliphatic naphtha	TWA	400 ppm	1,590 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)	
Hydrotreated heavy naphthenic distillate - Mist.	TWA	0.2 mg/m3 Canada. British Columbia OELs. (Occu Exposure Limits for Chemical Substanc Occupational Health and Safety Regula		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (05 2013)	
	TWA		1 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (05 2013)	
Hydrotreated heavy naphthenic distillate - Inhalable fraction.	TWA		5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)	
	TWA		5 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)	
Hydrotreated heavy naphthenic distillate - Mist.	STEL		10 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)	
	TWA		5 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)	
Naphthalene	STEL	15 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)	
	TWA	10 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)	
Naphthalene	TWA	10 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)	
Naphthalene	TWA	10 ppm	52 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)	
	STEL	15 ppm	79 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work	



Revision Date: 11/08/2019

				Environment), as amended (09 2017)
Ammonium hydroxide	STEL	35 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	25 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Ammonium hydroxide	TWA	25 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
	STEL	35 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Sodium hydroxide	CEILING		2 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Sodium hydroxide	CEV		2 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Sodium hydroxide	CEILING		2 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)
p-Dioxane	TWA	20 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
p-Dioxane	TWA	20 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
p-Dioxane	TWA	20 ppm	72 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (12 2008)
Ethylene oxide	TWA	0.1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Ethylene oxide	STEL	10 ppm	18 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)
	TWA	1 ppm	1.8 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (06 2015)
Ethylene oxide	TWA	1 ppm	1.8 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)

**Exposure guidelines** 

Aliphatic naphtha	US. ACGIH Threshold Limit Values, as	Can be absorbed through
	amended	the skin.

# 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.



Revision Date: 11/08/2019

#### Individual protection measures, such as personal protective equipment

**General information:** Use personal protective equipment as required.

**Eye/face protection:** Wear goggles/face shield.

**Skin Protection** 

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

Other: No data available.

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

local supervisor.

**Hygiene measures:** Observe good industrial hygiene practices. Wash hands before breaks and

immediately after handling the product.

# 9. Physical and chemical properties

#### **Appearance**

Physical state: liquid
Form: liquid
Color: Off-white
Odor: Mild

Odor threshold: No data available.

**pH**: < 8

Melting point/freezing point:No data available.Initial boiling point and boiling range:No data available.Flash Point:> 96 °C > 205 °FEvaporation 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.

No data available.

Vapor pressure:

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

Solubility(ies)

Solubility in water: Soluble

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:** < 20.5 mm2/s (40 °C 104 °F)

Revision Date: 11/08/2019

# 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:** Strong acids. Strong bases.

**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:** Causes mild skin irritation.

**Eye contact:** Eye contact is possible and should be avoided.

**Ingestion:** May be ingested by accident. Ingestion may cause irritation and malaise.

# 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.

Specified substance(s):

Aliphatic naphtha LD 50 (Rat): > 5,000 mg/kg

Hydrotreated heavy naphthenic distillate

LD 50 (Rat): > 5,000 mg/kg

Nonylphenoxy ethoxylate LD 50 (Rat): 5,000 mg/kg



Revision Date: 11/08/2019

Dermal

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

Specified substance(s):

Aliphatic naphtha LD 50 (Rabbit): > 2,000 mg/kg

Hydrotreated heavy naphthenic distillate

LD 50 (Rabbit): > 5,000 mg/kg

Nonylphenoxy ethoxylate LD 50 (Rabbit): 2,031 mg/kg

Inhalation

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

Specified substance(s):

Aliphatic naphtha LC 50 (Rat): > 6.03 mg/l

Hydrotreated heavy naphthenic distillate LC 50 (Rat): 9.6 mg/l

Repeated dose toxicity

**Product:** No data available.

Skin Corrosion/Irritation

**Product:** No data available.

Specified substance(s):

Aliphatic naphtha in vivo (Rabbit): Irritating

Hydrotreated heavy

naphthenic distillate

in vivo (Rabbit): Not irritant

Nonylphenoxy ethoxylate

in vivo (Rabbit): Category 2

Serious Eye Damage/Eye Irritation

**Product:** No data available.

Specified substance(s):

Aliphatic naphtha Rabbit, 24 - 72 hrs: Not irritating

Hydrotreated heavy naphthenic distillate

Rabbit, 24 hrs: Not irritating

Nonylphenoxy ethoxylate

Rabbit, 24 - 72 hrs: Category 2B

Revision Date: 11/08/2019

Respiratory or Skin Sensitization

**Product:** No data available.

Carcinogenicity

**Product:** No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

Hydrotreated heavy Overall evaluation: Not classifiable as to carcinogenicity to humans. Overall

naphthenic distillate evaluation: Carcinogenic to humans.

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

Hydrotreated heavy Known To Be Human Carcinogen.

naphthenic distillate

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

No carcinogenic components identified

**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.

**Target Organs** 

Specific Target Organ Toxicity - Repeated Exposure: Central nervous system

**Aspiration Hazard** 

**Product:** May be fatal if swallowed and enters airways.

Other effects: No data available.



Revision Date: 11/08/2019

# 12. Ecological information

#### **Ecotoxicity:**

# Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

Specified substance(s):

Nonylphenoxy ethoxylate LC 50 (Fathead Minnow, 96 h): 0.218 mg/l

**Aquatic Invertebrates** 

**Product:** No data available.

Specified substance(s):

Nonylphenoxy ethoxylate LC 50 (Daphnia magna, 48 h): 0.100 mg/l

# Chronic hazards to the aquatic environment:

Fish

**Product:** No data available.

Specified substance(s):

Aliphatic naphtha NOAEL (Oncorhynchus mykiss, 28 d): 0.098 mg/l QSAR QSAR, Key study

Hydrotreated heavy NOAEL (Oncorhynchus mykiss, 14 d): >= 1,000 mg/l QSAR QSAR,

naphthenic distillate Supporting study

Nonylphenoxy ethoxylate NOAEL (Oncorhynchus mykiss, 91 d): +/- 6 μg/l Experimental result, Key

study

**Aquatic Invertebrates** 

**Product:** No data available.

Specified substance(s):

Nonylphenoxy ethoxylate NOEC (Daphnia magna, 21 d): 100 μg/l

**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.



Revision Date: 11/08/2019

Partition Coefficient n-octanol / water (log Kow)

**Product:** No data available.

Mobility in soil: No data available.

Other adverse effects: Harmful 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:

Not Regulated

# 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.



Revision Date: 11/08/2019

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

<u>Chemical Identity</u> <u>OSHA hazard(s)</u>

Ethylene oxide Skin sensitization

Reproductive toxicity

Mutagenicity
Eye irritation
Acute toxicity

respiratory tract irritation

Cancer Skin irritation Flammability

Central nervous system

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

Chemical Identity Reportable quantity

Naphthalene 100 lbs.
Ammonium hydroxide 1000 lbs.
Sodium hydroxide 1000 lbs.
p-Dioxane 100 lbs.
Ethylene oxide 10 lbs.

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

# **Hazard categories**

Delayed (Chronic) Health Hazard Immediate (Acute) Health Hazards

Carcinogenicity

Specific target organ toxicity (single or repeated exposure)

Aspiration Hazard

# **SARA 302 Extremely Hazardous Substance**

Reportable

<u>Chemical Identity</u> <u>quantity</u> <u>Threshold Planning Quantity</u>

Ethylene oxide 10 lbs. 1000 lbs.

#### **SARA 304 Emergency Release Notification**

None present or none present in regulated quantities.

#### SARA 311/312 Hazardous Chemical

<u>Chemical Identity</u> <u>Threshold Planning Quantity</u>

Ethylene oxide 500lbs

#### SARA 313 (TRI Reporting)

#### **Chemical Identity**

Nonylphenoxy ethoxylate

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

Chemical Identity Reportable quantity

Ethylene oxide lbs

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

None present or none present in regulated quantities.



Revision Date: 11/08/2019

#### **US State Regulations**

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



#### WARNING

Cancer and Reproductive Harm - www.P65Warnings.ca.gov

# US. New Jersey Worker and Community Right-to-Know Act

# **Chemical Identity**

Petroleum Hydrocarbon Resin Aliphatic naphtha Hydrotreated heavy naphthenic distillate

#### US. Massachusetts RTK - Substance List

# **Chemical Identity**

Petroleum Hydrocarbon Resin Aliphatic naphtha Hydrotreated heavy naphthenic distillate

#### US. Pennsylvania RTK - Hazardous Substances

#### **Chemical Identity**

Petroleum Hydrocarbon Resin Aliphatic naphtha Hydrotreated heavy naphthenic distillate

# **US. Rhode Island RTK**

# **Chemical Identity**

Petroleum Hydrocarbon Resin Aliphatic naphtha Hydrotreated heavy naphthenic distillate

# International regulations

# Montreal protocol

Not applicable

# Stockholm convention

Not applicable

#### **Rotterdam convention**

Not applicable

# **Kyoto protocol**

Not applicable

#### VOC:

Regulatory VOC (less water and

: 301 g/l

exempt solvent)

VOC Method 310 : 5.60 %



Revision Date: 11/08/2019

**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.

Canada NDSL Inventory:

One or more components in this 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.

China Inv. Existing Chemical Substances:

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.

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.

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

New Zealand Inventory of Chemicals:

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.

Taiwan Chemical Substance Inventory:

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.

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

not listed on or exempt from the inventory.



Revision Date: 11/08/2019

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

**Revision Date:** 11/08/2019

Version #: 2.0

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.