

# SAFETY DATA SHEET

According to Regulation 2012 OSHA Hazard Communication Standard: 29 CFR 1910.1200

## 1. Identification of the substance or mixture and of the supplier

### 1.1 Product identifier:

**Product name:** BLUESIL V-06 CLEAR

**Product No.:** PRCO90054239

### 1.2 Relevant identified uses of the substance or mixture and uses advised against:

**Identified uses:** Catalyst

**Uses advised against:** None known.

### 1.3 Details of the supplier of the safety data sheet:

#### **Manufacturer:**

Elkem Silicones USA Corp.  
7979 Park Place Road  
29745 York, SC  
USA

**Telephone:** +1 (803) 792-3000

**Fax:** +1 (803) 684-7202

**E-mail:** product.stewardship@elkem.com

#### **Supplier:**

Elkem Silicones USA Corp.  
Two Tower Blvd, Suite 1802  
08816-1100 East Brunswick, NJ  
USA

**Telephone:** +1 (732) 227-2060

**Fax:** +1 (732) 249-7000

### 1.4 Emergency telephone number:

+1 (800) 424-9300 CHEMTREC

## 2. Hazard identification

### 2.1 Classification of the substance or mixture:

The product has been classified according to the legislation in force.

#### **Hazard Classification:**

##### **Physical Hazards:**

Flammable liquids	Category 2	H225: Highly flammable liquid and vapor.
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##### **Health Hazards:**

Skin irritation	Category 2	H315: Causes skin irritation.
Serious eye damage	Category 1	H318: Causes serious eye damage.
Toxic to reproduction	Category 1B	H360: May damage fertility or the unborn child.
Specific Target Organ Toxicity - Single Exposure	Category 3	H335: May cause respiratory irritation. H336: May cause drowsiness or dizziness.
Aspiration Hazard	Category 1	H304: May be fatal if swallowed and enters airways.

##### **Environmental Hazards:**

Chronic hazards to the aquatic environment

Category 2

H411: Toxic to aquatic life with long lasting effects.

## 2.2 Label Elements:

Hazard pictograms:



Signal Word:

Danger

Hazard statements:

H225: Highly flammable liquid and vapor.  
H315: Causes skin irritation.  
H318: Causes serious eye damage.  
H335: May cause respiratory irritation.  
H336: May cause drowsiness or dizziness.  
H304: May be fatal if swallowed and enters airways.  
H360: May damage fertility or the unborn child.  
H411: Toxic to aquatic life with long lasting effects.

Precautionary Statements:

Prevention:

P210+P241+P240+P242: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Use explosion-proof electrical/ventilating/lighting/equipment. Ground and bond container and receiving equipment. Use only non-sparking tools.  
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.  
P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.  
P273: Avoid release to the environment.

Response:

P304+P342+P313: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/attention.  
P302+P350+P332+P313: IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.  
P305+P351+P315: IF IN EYES: Rinse cautiously with water for several minutes. Get immediate medical advice/attention.  
P301+P330+P331+P315: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

Disposal:

P501: Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regulations.

## 2.3 Other hazards which do not result in GHS classification:

No other information noted.

## 3. Composition/information on ingredients

### Mixtures:

General information:

Solution of organosiloxanes, additives.

**Hazardous Component(s):**

Chemical name	Concentration *	Type	CAS number	Classification
Distillates (petroleum), light distillate hydrotreating process, low-boiling	50 - <100%	Component	68410-97-9	Flam. Liq. 2 H225; Skin Irrit. 2 H315; STOT SE 3 H336; Asp. Tox. 1 H304; Aquatic Chronic 2 H411;
Tetrakis(2-methoxyethyl) orthosilicate	5 - <10%	Component	2157-45-1	Skin Irrit. 2 H315; Eye Dam. 2A H319;
Titanium tetrabutanolate	3 - <5%	Component	5593-70-4	Flam. Liq. 3 H226; STOT SE 3 H336; STOT SE 3 H335; Eye Dam. 1 H318; Skin Irrit. 2 H315;
2-Methoxyethanol	0.1 - <0.3%	Impurities	109-86-4	Flam. Liq. 3 H226; Acute Tox. 4 H312; Acute Tox. 4 H332; Repr. 1B H360;

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

The full text for all H-statements is displayed in section 16.

**4. First-aid measures**

**General information:**

Show this Safety Data Sheet to the attending physician.

**4.1 Description of first aid measures:**

**Inhalation:**

In case of inhalation: Move person into fresh air and keep at rest. Get medical attention if symptoms occur.

**Skin Contact:**

Rinse the skin immediately with lots of water. Wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

**Eye Contact:**

In the event of contact with the eyes, rinse thoroughly with clean water for at least 15 minutes. Get medical attention immediately, preferably an opthalmologist.

**Ingestion:**

Do NOT induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention immediately.

**Personal Protection for First-aid Responders:**

First Aid responders should pay attention to self-protection and use the recommended protective clothing (chemical resistant gloves, splash protection). Refer to sections 5 and 8 for information on emergency procedures and protective equipment.

**4.2 Most important symptoms and effects, both acute and delayed:**

Any important symptoms and effects are described in Section 11 (Toxicological information) of this SDS.

**4.3 Indication of any immediate medical attention and special treatment needed:**

**Hazards:**

Any material aspirated during vomiting may cause severe lung injury.

**Notes to the physician:**

Avoid vomiting and normal rinse of stomach because of risk of aspiration.

**5. Fire-fighting measures****General Fire Hazards:**

Vapors may travel considerable distance to a source of ignition and flash back. Containers may explode (due to the build-up of pressure) when exposed to extreme heat.

**5.1 Extinguishing media:****Suitable extinguishing media:**

Water spray, foam, dry powder or carbon dioxide.

**Unsuitable extinguishing media:**

Avoid water in straight hose stream; will scatter and spread fire.

**5.2 Special hazards arising from the substance or mixture:**

Flammable liquid. Thermal decomposition or combustion may liberate carbon oxides, silicon oxides and other toxic gases or vapors.

**5.3 Advice for firefighters:****Special fire-fighting procedures:**

Use standard firefighting procedures and consider the hazards of other involved materials. Remove undamaged containers from fire area if it is safe to do so. Evacuate to a safe location and contact the emergency services. Water spray should be used to cool containers.

**Special protective equipment for fire-fighters:**

Firefighters should wear standard protective equipment and a positive pressure self-contained breathing apparatus (SCBA).

**6. Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures:**

Personnel not required or not equipped with personal protection should be evacuated from the area. Remove all possible sources of ignition in the surrounding area. Provide good ventilation. Avoid inhalation of vapors, mists or dusts. Avoid contact with eyes, skin, and clothing. Prevent further leakage or spillage if safe to do so. Caution: Contaminated surfaces may be slippery.

**6.2 Environmental precautions:**

Do not release into the environment. Do not discharge into drains, water courses or onto the ground. Collect spillage. Use containment for a large spill. Spills may be reportable to the National Response Center (800-424-8802), and to state and/or local agencies.

**6.3 Methods and material for containment and cleaning up:**

Absorb with sand or other inert absorbent. Shovel up and place in a container for salvage or disposal. Use clean non-sparking tools to collect absorbed material. Dispose of residue in accordance with regulations in force.

**6.4 Reference to other sections:**

Please observe the important information mentioned in the other sections. In particular, information on exposure controls/personal protection and disposal considerations can be found under sections 8 and 13.

**7. Handling and storage**

### 7.1 Precautions for safe handling:

#### Precautions:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. In partly emptied containers formation of explosive mixture is possible. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres. Use spark-proof tools and/or explosion-proof equipment. Avoid inhalation of vapors/aerosols/dusts and contact with skin and eyes. If ventilation is insufficient, suitable respiratory protection must be provided. See Section 8 of the SDS for Personal Protective Equipment. For further information, refer to section 10: "Stability and Reactivity". Take care to prevent spills, waste and minimize release to the environment. In case of spills, beware of slippery floors and surfaces.

#### Hygiene measures:

Provide eyewash station and safety shower.

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

### 7.2 Conditions for safe storage, including any incompatibilities:

Store in accordance with local/regional/national regulations. Store in original tightly closed container. Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures. Nitrogen blanketing of containers is recommended. Keep in properly labelled containers.

### 7.3 Specific end use(s):

See the technical data sheet on this product for further information.

## 8. Exposure controls/personal protection

### 8.1 Control Parameters:

#### Occupational Exposure Limits:

##### *Distillates (petroleum), light distillate hydrotreating process, low-boiling*

Type	Exposure Limit Values	Source	Date	Remarks
REL	- 5 mg/m <sup>3</sup>	NIOSH	2005	Mist.
STEL	- 10 mg/m <sup>3</sup>	NIOSH	2005	Mist.
PEL	- 5 mg/m <sup>3</sup>	OSHA Z1	02 2006	Mist.
TWA	- 5 mg/m <sup>3</sup>	OSHA Z1A	1989	Mist.
IDLH	- 2,500 mg/m <sup>3</sup>	NIOSH IDLH	10 2017	IDLH values based on the 1994 Revised Criteria
TWA	- 5 mg/m <sup>3</sup>	ACGIH	01 2021	Inhalable fraction.

##### *2-Methoxyethanol*

Type	Exposure Limit Values	Source	Date	Remarks
REL	0.1 ppm 0.3 mg/m <sup>3</sup>	NIOSH	2005	
SKIN_DES	- -	NIOSH	2005	Can be absorbed through the skin.
TWA	0.1 ppm -	ACGIH	2008	
PEL	25 ppm 80 mg/m <sup>3</sup>	OSHA Z1	02 2006	
TWA	25 ppm 80 mg/m <sup>3</sup>	OSHA Z1A	1989	
SKIN_DES	- -	OSHA Z1	02 2006	Can be absorbed through the skin.
SKIN_FINAL	- -	OSHA Z1A	1989	Can be absorbed through the skin.
IDLH	200 ppm -	NIOSH IDLH	10 2017	IDLH values based on the 1994 Revised Criteria
SKIN_DES	- -	ACGIH	03 2019	Danger of cutaneous absorption
LEL	- 1.8 %	NIOSH IDLH	07 2020	

### 8.2 Exposure controls:

#### Appropriate Engineering Controls:

Use explosion-proof ventilation equipment to stay below exposure limits. In case of inadequate ventilation: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Avoid inhalation of vapors, mists or dusts.

**Individual protection measures, such as personal protective equipment:**

Avoid inhalation of vapors/aerosols/dusts and contact with skin and eyes. Personal protective equipment should be chosen according to applicable standards, adapted to the conditions of use of the product and in discussion with the supplier of the personal protective equipment.

<b>Eye/face protection:</b>	Chemical goggles and face shield are recommended.
<b>Hand Protection:</b>	Protective gloves are recommended.
<b>Skin and Body Protection:</b>	Wear suitable protective clothing.
<b>Respiratory Protection:</b>	If ventilation is insufficient, suitable respiratory protection must be provided. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to fumes at levels exceeding the exposure limits.

**Environmental Controls:**

See sections 7 and 13 of the Safety Data Sheet.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties:

<b>Appearance:</b>	
<b>Physical state:</b>	Liquid
<b>Form:</b>	Viscous
<b>Color:</b>	Colorless to yellow
<b>Odor:</b>	Petroleum
<b>pH:</b>	Not applicable
<b>Melting point/freezing point:</b>	No data available.
<b>Boiling Point:</b>	> 115 °C
<b>Flash Point:</b>	20.4 °C / 68.7 °F (Tagliabue Open Cup)
<b>Flammability:</b>	No data available.
<b>Flammability Limit - Upper (%):</b>	7.6 %(V) Petroleum distillate.
<b>Flammability Limit - Lower (%):</b>	1.4 %(V) Petroleum distillate.
<b>Vapor pressure:</b>	No data available.
<b>Relative vapor density:</b>	No data available.
<b>Evaporation Rate:</b>	No data available.
<b>Density:</b>	Approximate 0.77 kg/dm <sup>3</sup> (20 °C)
<b>Solubility(ies):</b>	
<b>Solubility in Water:</b>	Insoluble
<b>Solubility (other):</b>	No data available.
<b>Partition coefficient (n-octanol/water):</b>	No data available.
<b>Self-ignition:</b>	No data available.
<b>Decomposition Temperature:</b>	No data available.
<b>Kinematic viscosity:</b>	1 - 10 mm <sup>2</sup> /s

### 9.2 Other information: No data available.

## 10. Stability and reactivity

### 10.1 Reactivity:

Not relevant.

### 10.2 Chemical Stability:

Stable

### 10.3 Possibility of hazardous reactions:

Will not occur.

### 10.4 Conditions to avoid:

Avoid heat, sparks, open flames and other ignition sources.

### 10.5 Incompatible Materials:

Strong oxidizing agents.

### 10.6 Hazardous Decomposition Products:

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

## 11. Toxicological information

### 11.1 Information on toxicological effects:

#### Acute toxicity:

##### **Oral:**

Not classified for acute toxicity based on available data.

##### **Dermal:**

Not classified for acute toxicity based on available data.

##### **Inhalation:**

Not classified for acute toxicity based on available data.

#### Repeated dose toxicity:

##### **Based on our knowledge of the composition information:**

*TITANIUM TETRABUTANOLATE (5593-70-4):*

NOAEL: 125 mg/kg ; (Rat ; Female, Male ; Gavage (Oral)) ; Results obtained on a similar product.  
Subchronic exposure.

NOAEL: 2.35 mg/l ; (Rat ; Female, Male ; Inhalation - vapour) ; Results obtained on a similar product.  
Subchronic exposure.

#### Skin Corrosion/Irritation:

##### **Based on our knowledge of the composition information: Causes skin irritation.**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

Irritant. (Rabbit)

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Causes skin irritation.

#### Serious Eye Damage/Eye Irritation:

**Based on our knowledge of the composition information: Causes serious eye damage.**

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Causes serious eye damage. (Rabbit) ; Method: Expert judgement

**Respiratory or Skin Sensitization:**

No data available.

**Germ Cell Mutagenicity:**

**In vitro: Based on our knowledge of the composition information:**

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Bacteria: No mutagenic effect. (Salmonella typhimurium and Escherichia coli ; with and without metabolic activation) ; Method: OECD 471

Chromosomal aberration: No clastogenic effect. (Human lymphocytes ; with and without metabolic activation) ; Method: OECD 473

In vitro gene mutations test on mammalian cells: No mutagenic effect. (Mouse lymphoma cells ; with and without metabolic activation) ; Method: OECD 476

**In vivo:** No data available.

**Carcinogenicity:**

No data available.

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

No carcinogens present or none present in regulated quantities

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

No carcinogens present or none present in regulated quantities

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053), as amended:**

No carcinogens present or none present in regulated quantities

**Reproductive toxicity:**

**Fertility: Based on our knowledge of the composition information: May damage fertility or the unborn child.**

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Not classified

Fertility study 1 generation: NOAEL (parent): 18.5 mg/l ; NOAEL (F1): 18.5 mg/l ; NOAEL (F2): None. (Rat ; Female, Male ; Inhalation - vapor) ; The product is not considered to affect fertility. Results obtained on a similar product.

**Teratogenicity: Based on our knowledge of the composition information: May damage fertility or the unborn child.**

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Not classified

NOAEL (terato): 10.8 mg/l ; NOAEL (mater): 10.8 mg/l (Rat ; Inhalation - vapor) ; The product is not considered to be toxic for development. Results obtained on a similar product.

**Specific Target Organ Toxicity - Single Exposure:**

**Based on our knowledge of the composition information: May cause respiratory irritation. May cause drowsiness or dizziness.**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

May cause drowsiness or dizziness.



*TITANIUM TETRABUTANOLATE (5593-70-4):*

May cause drowsiness or dizziness. Oral: Target Organ(s): Central nervous system.

May cause respiratory irritation. Inhalation: Target Organ(s): Respiratory system

**Specific Target Organ Toxicity - Repeated Exposure:**

**Based on our knowledge of the composition information:**

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Based on available data, the classification criteria are not met.

**Aspiration Hazard:**

**Based on our knowledge of the composition information: May be fatal if swallowed and enters airways.**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

May be fatal if swallowed and enters airways.

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Based on available data, the classification criteria are not met.

## 12. Ecological information

### 12.1 Ecotoxicity:

**Acute toxicity:**

**Fish: Based on our knowledge of the composition information:**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

LC 50 (Fish; 96 h) : 1 - 10 mg/l

*TITANIUM TETRABUTANOLATE (5593-70-4):*

LC 50 (Pimephales promelas; 96 h ; Static) : 1,910 mg/l ; Method: OECD 203 ; Results obtained on a similar product.

**Aquatic Invertebrates: Based on our knowledge of the composition information:**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

EC 50 (Water flea (Daphnia); 48 h) : 1 - 10 mg/l

*TITANIUM TETRABUTANOLATE (5593-70-4):*

EC 50 (Water flea (Daphnia magna); 48 h ; Static) : 590 mg/l ; Method: OECD 202 ; Results obtained on a similar product.

**Aquatic plants: Based on our knowledge of the composition information:**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

EC 50 (Algae (Pseudokirchneriella subcapitata); 72 h) : 1 - 10 mg/l

*TITANIUM TETRABUTANOLATE (5593-70-4):*

EC 50 (Green algae (Scenedesmus subspicatus); 72 h ; Static) : > 820 mg/l ; Method: OECD 201 ; Results obtained on a similar product.

NOEC (growth rate) (Green algae (Scenedesmus subspicatus); 72 h ; Static) : 201 mg/l ; Method: OECD 201 ; Results obtained on a similar product.

**Toxicity to microorganisms:** No data available.

**Chronic Toxicity:**

**Fish: Based on our knowledge of the composition information:**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

NOEL (Fish; 14 d) : 2.6 mg/l

**Aquatic Invertebrates: Based on our knowledge of the composition information:**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

NOEL (Water flea (Daphnia); 21 d) : 2.6 mg/l

*TITANIUM TETRABUTANOLATE (5593-70-4):*

NOEC (Water flea (Daphnia magna); 21 d ; semi-static) : 4 mg/l ; Results obtained on a similar product.

**12.2 Persistence and Degradability:**

**Stability in water:** No data available.

**Biodegradation: Based on our knowledge of the composition information:**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

Expected to be inherently biodegradable.

*TITANIUM TETRABUTANOLATE (5593-70-4):*

92 % (sewage, domestic, non-adapted ; 20 d ; Oxygen depletion) ; Method: According to a standardised method. ; Readily biodegradable Results obtained on a similar product.

**BOD/COD Ratio:** No data available.

**12.3 Bioaccumulative potential:****Bioconcentration Factor (BCF): Based on our knowledge of the composition information:**

*DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING (68410-97-9):*

Bioconcentration Factor (BCF): 10 - 2,500 ; The product is considered to have a bioaccumulative potential.

**Partition coefficient (n-octanol/water): Based on our knowledge of the composition information:**

*TITANIUM TETRABUTANOLATE (5593-70-4):*

Log Kow: 0.88 (20 °C) ; Results obtained on a similar product.

*2-METHOXYETHANOL (109-86-4):*

Log Kow: -0.77

**12.4 Mobility in soil:**

No data available.

**12.5 Other adverse effects:**

No data available.

**13. Disposal considerations****13.1 Waste treatment methods:**

The user's attention is drawn to the possible existence of local regulations regarding disposal.

**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. Disposal of unused product may be subject to RCRA regulations (40 CFR 261). Disposal of the used product may also be regulated due to ignitability.

**Contaminated Packaging:**

Contaminated packages should be as empty as possible. Recycle following cleaning or dispose of at an authorised site. Packaging that cannot be cleaned should be disposed of in the same way as the product it contained.

**Waste code:**

EPA RCRA HAZARDOUS WASTE CODE: D001

**14. Transport information****DOT**

14.1 UN number or ID number:	UN 1268
14.2 UN Proper Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
14.3 Transport Hazard Class(es):	
Class:	3
Label(s):	3
EmS No.:	128,
14.4 Packing Group:	II
14.5 Environmental hazards:	Not a Marine Pollutant
14.6 Special precautions for user:	None.

**IMDG / IMO**

14.1 UN number or ID number:	UN 1268
14.2 UN Proper Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
14.3 Transport Hazard Class(es):	
Class:	3
Label(s):	3
EmS No.:	F-E , S-E
14.4 Packing Group:	II
14.5 Environmental hazards:	Not a Marine Pollutant
14.6 Special precautions for user:	None.
14.7 Maritime transport in bulk according to IMO instruments:	Not applicable

**IATA**

14.1 UN number or ID number:	UN 1268
14.2 Proper Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
14.3 Transport Hazard Class(es):	
Class:	3
Label(s):	3
14.4 Packing Group:	II
14.5 Environmental hazards:	Not a Marine Pollutant
14.6 Special precautions for user:	None.
Other information	
Passenger and cargo aircraft:	Allowed.
Cargo aircraft only:	Allowed.

**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.

**CERCLA Hazardous Substance List (40 CFR 302.4):** None present or none present in regulated quantities.

**Superfund Amendments and Reauthorization Act of 1986 (SARA):**

**Hazard categories:**

Flammable liquids, Skin Corrosion or Irritation, Serious eye damage or eye irritation, Reproductive toxicity, Specific target organ toxicity (single or repeated exposure)

**SARA 304 Emergency Release Notification:** None present or none present in regulated quantities.

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required:** None present or none present in regulated quantities.

**US State Regulations:**

**US. California Proposition 65:**



This product can expose you to chemicals including: 2-Methoxyethanol (<0.2%) which is [are] known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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

Chemical Identity:

Distillates (petroleum), light distillate hydrotreating process, low-boiling

**US. Massachusetts RTK - Substance List:**

Chemical Identity:

Distillates (petroleum), light distillate hydrotreating process, low-boiling

**US. Pennsylvania RTK - Hazardous Substances:**

Chemical Identity:

Distillates (petroleum), light distillate hydrotreating process, low-boiling

**US. Rhode Island RTK:**

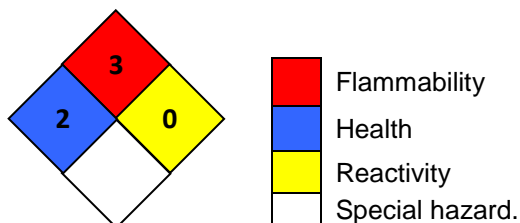
Chemical Identity:

Distillates (petroleum), light distillate hydrotreating process, low-boiling

**Inventory Status:**

Australia Industrial Chem. Act (AIC):	On or in compliance with the inventory.
Canada DSL Inventory List:	On or in compliance with the inventory.
China Inv. Existing Chemical Substances:	On or in compliance with the inventory.
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory.
New Zealand Inventory of Chemicals:	On or in compliance with the inventory.
Philippines PICCS:	On or in compliance with the inventory.
Taiwan Chemical Substance Inventory:	On or in compliance with the inventory.
US TSCA Inventory:	On or in compliance with the inventory.
Vietnam National Chemical Inventory:	On or in compliance with the inventory.

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

**NFPA Hazard ID:**

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible

**Wording of the H-statements in section 2 and 3:**

H225	Highly flammable liquid and vapor.
H226	Flammable liquid and vapor.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H360	May damage fertility or the unborn child.
H411	Toxic to aquatic life with long lasting effects.

**Issue Date:** 02/28/2024**Version #:** 14.1**Further Information:**

No data available.

**Disclaimer:**

The information given is based on data available for the material, the components of the material, and similar materials. The information is believed to be correct. It is given in good faith. This information should be used to make an independent determination of the methods to safeguard workers and the environment.