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SAFETY DATA SHEET

1. Identification

Product identifier: TERAND GLASS CLEANER

Other means of identification

SDS number: RE1000009105

Recommended restrictions

Product use: Cleaner

Restrictions on use: Not known.

Manufacturer/Importer/Distributor Information

Manufacturer

Company Name: CPC

Address: 1000 INTEGRAM DRIVE

PACIFIC, MO 63069

Telephone: 1-800-327-1835

Fax:

Emergency telephone number: 1-866-836-8855

2. Hazard(s) identification

Hazard Classification

Physical Hazards

Flammable aerosol Category 1

Label Elements

Hazard Symbol:



Signal Word: Danger

Hazard Statement: Extremely flammable aerosol.

Precautionary Statements

Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. Do not spray on an open flame or other ignition

source. Do not pierce or burn, even after use.

Storage: Protect from sunlight. Do not expose to temperatures exceeding

50°C/122°F.



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Hazard(s) not otherwise classified (HNOC):

None.

3. Composition/information on ingredients

Mixtures

Chemical Identity	CAS number	Content in percent (%)*
Butane	106-97-8	1 - <5%
Methanol	67-56-1	1 - <5%
Propane	74-98-6	1 - <5%
Ethanol	64-17-5	1 - <5%
Ethanol, 2-butoxy-	111-76-2	0.1 - <1%

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

4. First-aid measures

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

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.

Most important symptoms/effects, acute and delayed

Symptoms: No data available.

Hazards: No data available.

Indication of immediate medical attention and special treatment needed

Treatment: No data available.

5. Fire-fighting measures

General Fire Hazards: Use water spray to keep fire-exposed containers cool. Fight fire from a

protected location. Move containers from fire area if you can do so without

risk.

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:

Vapors may travel considerable distance to a source of ignition and flash

back.



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Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

Special protective equipment

for fire-fighters:

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in

enclosed spaces, SCBA.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep

upwind.

Methods and material for containment and cleaning

up:

Stop the flow of material, if this is without risk. Absorb with sand or other

inert absorbent.

Notification Procedures: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in

immediate area). Stop leak if you can do so without risk.

Environmental Precautions: Avoid release to the environment. Prevent further leakage or spillage if safe

to do so. Do not contaminate water sources or sewer. Environmental

manager must be informed of all major spillages.

7. Handling and storage

Precautions for safe handling: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. Do not spray on an open flame or other ignition

source. Do not pierce or burn, even after use.

Conditions for safe storage,

including any incompatibilities:

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

Aerosol Level 1

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits

Chemical Identity	Туре	Exposure Lin	nit Values	Source
Butane	REL	800 ppm	1,900 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL	1,000 ppm		US. ACGIH Threshold Limit Values (03 2018)
	TWA	800 ppm	1,900 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
Methanol	STEL	250 ppm	325 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL	250 ppm		US. ACGIH Threshold Limit Values (2008)
	TWA	200 ppm	260 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	TWA	200 ppm		US. ACGIH Threshold Limit Values (2008)
	STEL	250 ppm	325 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	REL	200 ppm	260 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	200 ppm	260 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Propane	REL	1,000 ppm	1,800 mg/m3	US. NIOSH: Pocket Guide to Chemical



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				Hazards (2005)
	PEL	1,000 ppm	1,800 mg/m3	US. OSHA Table Z-1 Limits for Air
	TWA	1,000 ppm	1,800 mg/m3	Contaminants (29 CFR 1910.1000) (02 2006) US. OSHA Table Z-1-A (29 CFR 1910.1000)
				(1989)
Ethanol	REL	•	1,900 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	1,000 ppm	1,900 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	TWA	1,000 ppm	1,900 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL	1,000 ppm		US. ACGIH Threshold Limit Values (2009)
Ethanol, 2-butoxy-	TWA	20 ppm		US. ACGIH Threshold Limit Values (2008)
	TWA	25 ppm	120 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	REL	5 ppm	24 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	50 ppm	240 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Sodium hydroxide (Na(OH))	Ceiling		2 mg/m3	US. ACGIH Threshold Limit Values (2008)
	Ceiling		2 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	Ceil_Time		2 mg/m3	US. NIOSH: Pocket Guide to Chemical
	PEL		2 mg/m3	Hazards (2005) US. OSHA Table Z-1 Limits for Air
2-Propanol, 2-methyl-	STEL	150 ppm	450 mg/m3	Contaminants (29 CFR 1910.1000) (02 2006) US. NIOSH: Pocket Guide to Chemical
	TWA	100 ppm	300 mg/m3	Hazards (2005) US. OSHA Table Z-1-A (29 CFR 1910.1000)
	PEL	100 ppm	300 mg/m3	(1989) US. OSHA Table Z-1 Limits for Air
	TWA	100 ppm		Contaminants (29 CFR 1910.1000) (02 2006) US. ACGIH Threshold Limit Values (2008)
			150 / 0	
	STEL	150 ppm	450 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	REL	100 ppm	300 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
Morpholine	REL	20 ppm	70 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	STEL	30 ppm	105 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA	20 ppm		US. ACGIH Threshold Limit Values (2008)
	TWA	20 ppm	70 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL	30 ppm	105 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	PEL	20 ppm	70 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Stoddard solvent	TWA	100 ppm		US. ACGIH Threshold Limit Values (2008)
	REL	. со рр	350 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	500 ppm	2,900 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	Ceil_Time		1,800 mg/m3	US. NIOSH: Pocket Guide to Chemical
	TWA	100 ppm	525 mg/m3	Hazards (2005) US. OSHA Table Z-1-A (29 CFR 1910.1000)
Ethanol, 2-methoxy-	TWA	0.1 ppm		(1989) US. ACGIH Threshold Limit Values (2008)
Emanor, Z-memoxy-	REL	0.1 ppm	0.3 mg/m3	US. NIOSH: Pocket Guide to Chemical
	TWA	25 ppm	80 mg/m3	Hazards (2005) US. OSHA Table Z-1-A (29 CFR 1910.1000)
	PEL	25 ppm	80 mg/m3	US. OSHA Table Z-1 Limits for Air
4.0 Ethanadiansis	T10/0	40		Contaminants (29 CFR 1910.1000) (02 2006)
1,2-Ethanediamine	TWA PEL	10 ppm 10 ppm	25 mg/m3	US. ACGIH Threshold Limit Values (2008) US. OSHA Table Z-1 Limits for Air
	TWA	10 ppm	25 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000)
	REL	10 ppm	25 mg/m3	(1989) US. NIOSH: Pocket Guide to Chemical
Morpholine, 4-ethyl-	REL	5 ppm	23 mg/m3	Hazards (2005) US. NIOSH: Pocket Guide to Chemical
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				Hazards (2005)
Т	TWA	5 ppm	23 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000)
				(1989)
F	PEL	20 ppm	94 mg/m3	US. OSHA Table Z-1 Limits for Air
			_	Contaminants (29 CFR 1910.1000) (02 2006)
Т	TWA	5 ppm		US. ACGIH Threshold Limit Values (2008)

Biological Limit Values

Chemical Identity	Exposure Limit Values	Source
Methanol (methanol: Sampling time: End of shift.)	15 mg/l (Urine)	ACGIH BEL (03 2013)
Ethanol, 2-butoxy- (Butoxyacetic acid (BAA), with hydrolysis: Sampling time: End of shift.)	200 mg/g (Creatinine in urine)	ACGIH BEL (03 2013)
Ethanol, 2-methoxy- (2-Methoxyacetic acid: Sampling time: End of shift at end of work week.)	1 mg/g (Creatinine in urine)	ACGIH BEL (03 2013)

Appropriate Engineering

Controls

No data available.

Individual protection measures, such as personal protective equipment

Use personal protective equipment as required. Personal protection General information:

> equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

Eye/face protection: Wear goggles/face shield.

Skin Protection

Hand Protection: No data available.

Other: No data available.

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

local supervisor.

Hygiene measures: When using do not smoke. Observe good industrial hygiene practices.

9. Physical and chemical properties

Appearance

Physical state: liquid

Form: Spray Aerosol Color: No data available. Odor: No data available. **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: -104.44 °C

No data available. **Evaporation rate:** Flammability (solid, gas): No data available.

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. Explosive limit - lower (%): No data available.



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Vapor pressure: 3,447.3786 - 4,826.3301 hPa (20 °C)

Vapor density:No data available.Density:No data available.Relative density:No data available.

Solubility(ies)

Solubility in water:

Solubility (other):

No data available.

No data available.

No data available.

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.

Chemical Stability: Material is stable under normal conditions.

Possibility of hazardous

reactions:

No data available.

Conditions to avoid: Avoid heat or contamination.

Incompatible Materials: No data available.

Hazardous Decomposition

Products:

No data available.

11. Toxicological information

Information on likely routes of exposure

Inhalation: No data available.

Skin Contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

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)



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Oral

Product: ATEmix: 41,649.12 mg/kg

Dermal

Product: ATEmix: 87,763.16 mg/kg

Inhalation

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

Specified substance(s):

Butane LC 50 (Mouse): 1,237 mg/l

Methanol LC 50: < 1 mg/l

LC 50 (Rat): 128.2 mg/l

Propane LC 50 (Mouse): 1,237 mg/l

Ethanol LC 50 (Rat): 124.7 mg/l

LC 50: > 5 mg/l

Ethanol, 2-butoxy- LC 50: < 5 mg/l

LC 50: < 20 mg/l

Repeated dose toxicity

Product: No data available.

Specified substance(s):

Butane NOAEL (Rat(Female, Male), Inhalation, >= 28 d): 4,000 ppm(m) Inhalation

Experimental result, Key study

LOAEL (Rat(Female, Male), Inhalation, >= 28 d): 12,000 ppm(m) Inhalation

Experimental result, Key study

Methanol LOAEL (Rat(Male), Inhalation, 1 - 6 Weeks): 13.3 mg/l Inhalation

Experimental result, Supporting study

Propane NOAEL (Rat(Female, Male), Inhalation, >= 28 d): 4,000 ppm(m) Inhalation

Experimental result, Key study

LOAEL (Rat(Female, Male), Inhalation, >= 28 d): 12,000 ppm(m) Inhalation

Experimental result, Key study

Ethanol NOAEL (Rat(Male), Oral, 7 - 14 Weeks): 10 %(m) Oral Experimental result,

Key study

Ethanol, 2-butoxy- NOAEL (Rabbit(Female, Male), Dermal, 90 d): > 150 mg/kg Dermal

Experimental result, Key study

NOAEL (Rat(Female), Oral, 90 d): < 82 mg/kg Oral Experimental result, Key

study

NOAEL (Rat(Female), Inhalation, 2 yr): < 31 ppm(m) Inhalation

Experimental result, Key study

Skin Corrosion/Irritation

Product: No data available.

Specified substance(s):

Methanol in vivo (Rabbit): Not irritant Experimental result, Key study

Ethanol in vivo (Rabbit): Not irritant Experimental result, Key study

Ethanol, 2-butoxy- in vivo (Rabbit): Irritating Experimental result, Key study

Serious Eye Damage/Eye Irritation

Product: No data available.



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Specified substance(s):

Ethanol Rabbit, 1 - 24 hrs: Not irritating

Ethanol, 2-butoxy- Rabbit, 24 - 72 hrs: Irritating

Respiratory or Skin Sensitization

Product: No data available.

Specified substance(s):

Methanol Skin sensitization:, in vivo (Guinea pig): Non sensitising Ethanol Skin sensitization:, in vivo (Guinea pig): Non sensitising Ethanol, 2-butoxy-Skin sensitization:, in vivo (Guinea pig): Non sensitising

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):

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.

Specified substance(s):

Methanol Causes damage to organs.

Specific Target Organ Toxicity - Repeated Exposure

Product: No data available.

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.



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Specified substance(s):

Butane LC 50 (Various, 96 h): 147.54 mg/l QSAR QSAR, Key study

Methanol EC 50 (Lepomis macrochirus, 96 h): 12,700 mg/l Experimental result, Key

study

Propane LC 50 (Various, 96 h): 147.54 mg/l QSAR QSAR, Key study

Ethanol LC 50 (Pimephales promelas, 96 h): 15.3 g/l Experimental result, Key study

Ethanol, 2-butoxy- LC 50 (Oncorhynchus mykiss, 96 h): 1,474 mg/l Experimental result, Key

study

Aquatic Invertebrates

Product: No data available.

Specified substance(s):

Butane LC 50 (Daphnia sp., 48 h): 69.43 mg/l QSAR QSAR, Key study

Methanol EC 50 (Daphnia magna, 96 h): 18,260 mg/l Experimental result, Key study

Ethanol LC 50 (Ceriodaphnia dubia, 48 h): 5,012 mg/l Experimental result, Key study

Ethanol, 2-butoxy- EC 50 (Daphnia magna, 48 h): 1,550 mg/l Experimental result, Key study

Chronic hazards to the aquatic environment:

Fish

Product: No data available.

Specified substance(s):

Methanol EC 50 (Oryzias latipes): 9,164 mg/l Experimental result, Supporting study

Ethanol NOAEL (Oryzias latipes): 7,900 mg/l Read-across from supporting

substance (structural analogue or surrogate), Supporting study

Ethanol, 2-butoxy- NOAEL (Danio rerio): > 100 mg/l Experimental result, Key study

Aquatic Invertebrates

Product: No data available.

Specified substance(s):

Methanol NOAEL (Daphnia magna): 122 mg/l Experimental result, Supporting study

Ethanol LC 50 (Daphnia magna): 454 mg/l Experimental result, Key study

NOAEL (Daphnia magna): 9.6 mg/l Experimental result, Key study

Ethanol, 2-butoxy- EC 50 (Daphnia magna): 297 mg/l Experimental result, Key study

EC 10 (Daphnia magna): 134 mg/l Experimental result, Key study

Toxicity to Aquatic Plants

Product: No data available.

Persistence and Degradability

Biodegradation

Product: No data available.

Specified substance(s):

Butane 100 % (385.5 h) Detected in water. Experimental result, Key study

50 % (3.19 d) Detected in water. QSAR, Weight of Evidence study



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Methanol 97 % Detected in water. Experimental result, Key study

Propane 100 % (385.5 h) Detected in water. Experimental result, Key study

50 % (3.19 d) Detected in water. QSAR, Weight of Evidence study

Ethanol 95 % Detected in water. Experimental result, Key study

Ethanol, 2-butoxy-90.4 % 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):

Methanol Leuciscus idus, Bioconcentration Factor (BCF): < 10 Aquatic sediment

Experimental result, Supporting study

Ethanol Cyprinus carpio, Bioconcentration Factor (BCF): 4.5 Aquatic sediment Read-

across from supporting substance (structural analogue or surrogate),

Supporting study

Partition Coefficient n-octanol / water (log Kow)

No data available. **Product:**

Mobility in soil: No data available.

Known or predicted distribution to environmental compartments

No data available. **Butane** No data available. Methanol Propane No data available. Ethanol No data available. Ethanol, 2-butoxy-No data available.

Other adverse effects: No data available.

13. Disposal considerations

Disposal instructions: Wash before disposal. Dispose to controlled facilities.

Contaminated Packaging: No data available.

14. Transport information

DOT

UN Number: UN 1950

UN Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es)

Class: 2.1 Label(s): Packing Group: Ш Marine Pollutant: No

Environmental Hazards: No Marine Pollutant No

Special precautions for user:

Not regulated.

SDS US - RE1000009105



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IMDG

UN Number: UN 1950

UN Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es)

Class: 2 Label(s): – EmS No.:

Packing Group: -

Environmental Hazards: No Marine Pollutant No

Special precautions for user: Not regulated.

IATA

UN Number: UN 1950

Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es):

Class: 2.1
Label(s): Packing Group: -

Environmental Hazards: No Marine Pollutant No

Special precautions for user: Not regulated.

15. Regulatory information

US Federal Regulations

Restrictions on use: Not known.

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

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

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity
Butane	lbs. 100
Methanol	lbs. 5000
Propane	lbs. 100
Ethanol	lbs. 100
Sodium hydroxide	lbs. 1000
(Na(OH))	
2-Propanol, 2-methyl-	lbs. 100
Morpholine	lbs. 100
1,3-Benzodioxole, 5-(2-	lbs. 100
propen-1-yl)-	
1,2-Ethanediamine	lbs. 5000
Morpholine, 4-ethyl-	lbs. 100

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Fire Hazard

Flammable aerosol



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SARA 302 Extremely Hazardous Substance

Reportable

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

1,2-Ethanediamine lbs. 5000 lbs. 10000

SARA 304 Emergency Release Notification

Chemical Identity	Reportable quantity
Butane	lbs. 100
Methanol	lbs. 5000
Propane	lbs. 100
Ethanol	lbs. 100
Ethanol, 2-butoxy-	
Sodium hydroxide	lbs. 1000
(Na(OH))	
2-Propanol, 2-methyl-	lbs. 100
Morpholine	lbs. 100
1,3-Benzodioxole, 5-(2-	lbs. 100
propen-1-yl)-	
Ethanol, 2-methoxy-	

SARA 311/312 Hazardous Chemical

1,2-Ethanediamine Morpholine, 4-ethyl-

Threshold Planning Quantity
lbs
10000 lbs
10000 lbs
10000 lbs
10000 lbs
10000 lbs
10000 lbs
10000 lbs

lbs. 5000

lbs. 100

SARA 313 (TRI Reporting)

	<u>Reporting</u>	Reporting threshold for
	threshold for	manufacturing and
Chemical Identity	other users	processing
Methanol	lbs	lbs.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3) US State Regulations

US. California Proposition 65

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

Methanol Developmental toxin. 03 2012 1,3-Benzodioxole, 5-(2- Carcinogenic. 05 2011

propen-1-yl)-

Ethanol, 2-methoxyEthanol, 2-methoxyDevelopmental toxin. 03 2008
Male reproductive toxin. 03 2008



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

Chemical Identity

Butane

Methanol

Propane

Ethanol

Ethanol, 2-butoxy-

US. Massachusetts RTK - Substance List

Chemical Identity

1,3-Benzodioxole, 5-(2-propen-1-yl)-

Glycine, N,N-bis(carboxymethyl)-, sodium salt (1:3)

US. Pennsylvania RTK - Hazardous Substances

Chemical Identity

Butane

Methanol

Propane

Ethanol

US. Rhode Island RTK

No ingredient regulated by RI Right-to-Know Law present.

International regulations

Montreal protocol

Not applicable

Stockholm convention

Not applicable

Rotterdam convention

Not applicable

Kyoto protocol

Not applicable



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Inventory Status:

Australia AICS: On or in compliance with the inventory

Canada DSL Inventory List: Not in compliance with the inventory.

EINECS, ELINCS or NLP: Not in compliance with the inventory.

Japan (ENCS) List: On or in compliance with the inventory

China Inv. Existing Chemical Substances: Not in compliance with the inventory.

Korea Existing Chemicals Inv. (KECI): Not in compliance with the inventory.

Canada NDSL Inventory: Not in compliance with the inventory.

Philippines PICCS: On or in compliance with the inventory

US TSCA Inventory: On or in compliance with the inventory

New Zealand Inventory of Chemicals:

On or in compliance with the inventory

Japan ISHL Listing: Not in compliance with the inventory.

Japan Pharmacopoeia Listing: Not in compliance with the inventory.

Mexico INSQ: Not in compliance with the inventory.

Ontario Inventory: On or in compliance with the inventory

Taiwan Chemical Substance Inventory: On or in compliance with the inventory

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

Issue Date: 09/10/2019

Revision Information: No data available.

Version #: 1.0

Further Information: No data available.

Disclaimer: This information is provided without warranty. The information is believed to

be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.