



SAFETY DATA SHEET

This safety data sheet complies with the requirements of: (CLP) Regulation (EC 1272/2008)

Revision Date 16-Mar-2017

Version 4

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Code 80079
Product Name 137DA THROTTLE BODY, CARB & CHOKE CLEANER 12OZ AE

Contains TOLUENE, METHANOL

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

Recommended Use Fuel Injector/Carburetor Cleaner

Uses advised against No information available

1.3. Details of the supplier of the safety data sheet

Importer

ITW Permatex
10 Columbus Blvd.
Hartford, CT 06106 USA
Telephone: 1-87-Permatex
(877) 376-2839

E-mail address

mail@permatex.com

1.4. Emergency telephone number

24 Hour Emergency Phone Number - 800-255-3924 (00+ 1+ 813-248-0585) ChemTel

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Aspiration toxicity	Category 1 - (H304)
Acute toxicity - Oral	Category 3 - (H301)
Acute toxicity - Dermal	Category 3 - (H311)
Acute toxicity - Inhalation (Dusts/Mists)	Category 3 - (H331)
Skin corrosion/irritation	Category 2 - (H315)
Reproductive Toxicity	Category 2 - (H361)
Specific target organ toxicity (single exposure)	Category 1 - (H370)
Specific target organ toxicity (repeated exposure)	Category 2 - (H373)
Aerosols	Category 1 - (H222), (H229)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Full text of R-phrases: see section 16

2.2. Label elements

Contains TOLUENE, METHANOL



Signal word
Danger

Statements of hazard

H304 - May be fatal if swallowed and enters airways
 H301 + H311 + H331 - Toxic if swallowed, in contact with skin or if inhaled
 H315 - Causes skin irritation
 H361 - Suspected of damaging fertility or the unborn child
 H370 - Causes damage to organs
 H373 - May cause damage to organs through prolonged or repeated exposure
 H361d - Suspected of damaging the unborn child
 H222 - Extremely flammable aerosol
 H229 - Pressurized container: May burst if heated

Precautionary Statements - EU (§28, 1272/2008)

P322 - Specific measures (see supplemental first aid instructions on this label)
 P260 - Do not breathe dust/fume/gas/mist/vapors/spray
 P280 - Wear protective gloves/protective clothing/eye protection/face protection
 P264 - Wash face, hands and any exposed skin thoroughly after handling
 P314 - Get medical advice/attention if you feel unwell
 P210 - Keep away from open flames/hot surfaces. - No smoking
 P211 - Do not spray on an open flame or other ignition source
 P251 - Do not pierce or burn, even after use

Other Information

• Not applicable

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical Name	EC No	CAS No	Weight-%	Classification according to Directive 67/548/EEC or 1999/45/EC	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
METHANOL	200-659-6	67-56-1	44-49	F; R11 T; R23/24/25-39/23/24/25	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 3 (H331) STOT SE 1 (H370) Flam. Liq. 2 (H225)	No data available
TOLUENE	203-625-9	108-88-3	35-40	F; R11 Xi; R38 Xn; R48/20-65 Repr.Cat.3; R63 R67	Skin Irrit. 2 (H315) Repr. 2 (H361d) STOT SE 3 (H336) STOT RE 2 (H373) Asp. Tox. 1 (H304) Flam. Liq. 2 (H225)	No data available
CARBON DIOXIDE	204-696-9	124-38-9	<10	-	No data available	No data available
XYLENE	215-535-7	1330-20-7	<10	R10 Xn; R20/21 Xi; R38	Acute Tox. 4 (H312) Acute Tox. 4 (H332) Skin Irrit. 2 (H315) Flam. Liq. 3 (H226)	No data available

Full text of R-phrases: see section 16

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice	Get medical advice/attention if you feel unwell.
Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.
Skin contact	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash with soap and water. If skin irritation persists, call a physician. Wash contaminated clothing before reuse.
Eye contact	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.
Ingestion	IF SWALLOWED: Call a physician or poison control center immediately. Do NOT induce vomiting. Rinse mouth.
Self-protection of the first aider	Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms See section 2 for more information

4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO₂). Foam. Dry chemical.

Unsuitable extinguishing media

No information available

5.2. Special hazards arising from the substance or mixture

Extremely flammable. Vapors may travel to source of ignition and flash back.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Use personal protective equipment as required. Remove all sources of ignition. Do not puncture or incinerate cans.

Ventilate the area.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Do not flush into surface water or sanitary sewer system.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Eliminate all ignition sources if safe to do so. Ensure adequate ventilation. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wash contaminated clothing before reuse. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges.

General Hygiene Considerations

Do not eat, drink or smoke when using this product. Take off all contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store locked up.

Incompatible materials

Strong oxidizing agents

7.3. Specific end use(s)

Specific use(s)

Automotive Care Product.

Risk Management Methods (RMM)

The information required is contained in this Safety Data Sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical Name	European Union	United Kingdom	France	Spain	Germany
METHANOL 67-56-1	TWA: 200 ppm TWA: 260 mg/m ³ *	TWA: 200 ppm TWA: 266 mg/m ³ STEL: 250 ppm STEL: 333 mg/m ³ Sk*	TWA: 200 ppm TWA: 260 mg/m ³ STEL: 1000 ppm STEL: 1300 mg/m ³ *	TWA: 200 ppm TWA: 266 mg/m ³ vía dérmica*	TWA: 200 ppm TWA: 270 mg/m ³ H*
TOLUENE 108-88-3	TWA: 50 ppm TWA: 192 mg/m ³	TWA: 50 ppm TWA: 191 mg/m ³	TWA: 20 ppm TWA: 76.8 mg/m ³	TWA: 50 ppm TWA: 192 mg/m ³	TWA: 50 ppm TWA: 190 mg/m ³

	*	STEL: 100 ppm STEL: 384 mg/m ³ Sk*	TWA: 1000 mg/m ³ STEL: 100 ppm STEL: 384 mg/m ³ STEL: 1500 mg/m ³ *	STEL: 100 ppm STEL: 384 mg/m ³ via dérmica*	H*
CARBON DIOXIDE 124-38-9	TWA: 5000 ppm TWA: 9000 mg/m ³	TWA: 5000 ppm TWA: 9150 mg/m ³ STEL: 15000 ppm STEL: 27400 mg/m ³	TWA: 5000 ppm TWA: 9000 mg/m ³	TWA: 5000 ppm TWA: 9150 mg/m ³	TWA: 5000 ppm TWA: 9100 mg/m ³
XYLENE 1330-20-7	TWA 50 ppm TWA 221 mg/m ³ STEL 100 ppm STEL 442 mg/m ³ *	TWA: 50 ppm TWA: 220 mg/m ³ STEL: 100 ppm STEL: 441 mg/m ³ Sk*	TWA: 50 ppm TWA: 221 mg/m ³ TWA: 1000 mg/m ³ STEL: 100 ppm STEL: 442 mg/m ³ STEL: 1500 mg/m ³ *	TWA: 50 ppm TWA: 221 mg/m ³ STEL: 100 ppm STEL: 442 mg/m ³ via dérmica*	TWA: 100 ppm TWA: 440 mg/m ³ H*
Chemical Name	Italy	Portugal	Netherlands	Finland	Denmark
METHANOL 67-56-1	TWA: 200 ppm TWA: 260 mg/m ³ pelle*	TWA: 200 ppm TWA: 260 mg/m ³ STEL: 250 ppm P*	TWA: 133 mg/m ³ TWA: 100 ppm H*	TWA: 200 ppm TWA: 270 mg/m ³ STEL: 250 ppm STEL: 330 mg/m ³ iho*	TWA: 200 ppm TWA: 260 mg/m ³ H*
TOLUENE 108-88-3	TWA: 50 ppm TWA: 192 mg/m ³ pelle*	TWA: 50 ppm TWA: 192 mg/m ³ STEL: 100 ppm STEL: 384 mg/m ³ P*	TWA: 150 mg/m ³ STEL: 384 mg/m ³	TWA: 25 ppm TWA: 81 mg/m ³ STEL: 100 ppm STEL: 380 mg/m ³ iho*	TWA: 25 ppm TWA: 94 mg/m ³ H*
CARBON DIOXIDE 124-38-9	TWA: 5000 ppm TWA: 9000 mg/m ³	TWA: 5000 ppm TWA: 9000 mg/m ³ STEL: 30000 ppm	TWA: 9000 mg/m ³	TWA: 5000 ppm TWA: 9100 mg/m ³	TWA: 5000 ppm TWA: 9000 mg/m ³
XYLENE 1330-20-7	TWA: 50 ppm TWA: 221 mg/m ³ STEL: 100 ppm STEL: 442 mg/m ³ pelle*	TWA: 50 ppm TWA: 221 mg/m ³ STEL: 100 ppm STEL: 442 mg/m ³ P*	TWA: 210 mg/m ³ STEL: 442 mg/m ³ H*	TWA: 50 ppm TWA: 220 mg/m ³ STEL: 100 ppm STEL: 440 mg/m ³ iho*	TWA: 25 ppm TWA: 109 mg/m ³ H*
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
METHANOL 67-56-1	TWA: 200 ppm TWA: 260 mg/m ³ STEL 800 ppm STEL 1040 mg/m ³ H*	TWA: 200 ppm TWA: 260 mg/m ³ STEL: 800 ppm STEL: 1040 mg/m ³ H*	STEL: 300 mg/m ³ TWA: 100 mg/m ³	TWA: 100 ppm TWA: 130 mg/m ³ STEL: 100 ppm STEL: 130 mg/m ³ H*	TWA: 200 ppm TWA: 260 mg/m ³ STEL: 600 ppm STEL: 780 mg/m ³ Sk*
TOLUENE 108-88-3	TWA: 50 ppm TWA: 190 mg/m ³ STEL 100 ppm STEL 380 mg/m ³ H*	TWA: 50 ppm TWA: 190 mg/m ³ STEL: 200 ppm STEL: 760 mg/m ³ H*	STEL: 200 mg/m ³ TWA: 100 mg/m ³	TWA: 25 ppm TWA: 94 mg/m ³ STEL: 25 ppm STEL: 94 mg/m ³ H*	TWA: 50 ppm TWA: 192 mg/m ³ STEL: 384 mg/m ³ STEL: 100 ppm Sk*
CARBON DIOXIDE 124-38-9	TWA: 5000 ppm TWA: 9000 mg/m ³ STEL 10000 ppm STEL 18000 mg/m ³	TWA: 5000 ppm TWA: 9000 mg/m ³	STEL: 27000 mg/m ³ TWA: 9000 mg/m ³	TWA: 5000 ppm TWA: 9000 mg/m ³ STEL: 5000 ppm STEL: 9000 mg/m ³	TWA: 5000 ppm TWA: 9000 mg/m ³ STEL: 15000 ppm STEL: 27000 mg/m ³
XYLENE 1330-20-7	TWA: 50 ppm TWA: 221 mg/m ³ STEL 100 ppm STEL 442 mg/m ³ H*	TWA: 100 ppm TWA: 435 mg/m ³ STEL: 200 ppm STEL: 870 mg/m ³ H*	TWA: 100 mg/m ³	TWA: 25 ppm TWA: 108 mg/m ³ STEL: 37.5 ppm STEL: 135 mg/m ³ H*	TWA: 50 ppm TWA: 221 mg/m ³ STEL: 100 ppm STEL: 442 mg/m ³ Sk*

Chemical Name	European Union	United Kingdom	France	Spain	Germany
METHANOL 67-56-1	-	-	-	15	30 mg/L
TOLUENE 108-88-3	-	-	-	0.5 1.6 0.05 0.08	600 µg/L 1.5 mg/L
XYLENE 1330-20-7	-	650	-	1	1.5 mg/L 2000 mg/L
Chemical Name	Italy	Portugal	Netherlands	Finland	Denmark
TOLUENE	-	-	-	500	-

108-88-3					
XYLENE 1330-20-7	-	-	-	5.0	-
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
METHANOL 67-56-1	-	30	-	-	-
TOLUENE 108-88-3	-	600 2 0.5	-	-	-
XYLENE 1330-20-7	-	1.5	-	-	-

Derived No Effect Level (DNEL) No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Controls Use exhaust ventilation to keep airborne concentrations below exposure limits.

Personal protective equipment

- Eye/face protection** Wear safety glasses with side shields (or goggles).
- Skin and body protection** Suitable protective clothing. Gloves made of plastic or rubber.
- Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment. Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.

Environmental exposure controls Local authorities should be advised if significant spillages cannot be contained.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Liquid
Appearance Clear
Odor Solvent
Odor threshold No information available

<u>Property</u>	<u>Values</u>
pH	No information available
Melting point / freezing point	No information available
Boiling point / boiling range	66 °C / 151 °F
Flash point	No information available
Evaporation rate	> 1
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor pressure	No information available
Vapor density	No information available
Relative density	0.80-0.85
Water solubility	No information available
Solubility(ies)	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available

Remarks • Method

Gives a flame projection at full valve opening or flashback at any degree of valve opening
 Ether = 1

9.2. Other information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	95%
Density	No information available
Bulk density	No information available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not applicable

10.2. Chemical stability

Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Heat, flames and sparks.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Carbon oxides

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Product Information

Inhalation	Toxic by inhalation.
Eye contact	Irritating to eyes. May cause redness and tearing of the eyes.
Skin contact	May cause skin irritation and/or dermatitis. Prolonged contact may cause redness and irritation.
Ingestion	Toxic if swallowed. Potential for aspiration if swallowed. Aspiration may cause pulmonary edema and pneumonitis.

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	193.00 mg/kg
ATEmix (dermal)	578.00 mg/kg
ATEmix (inhalation-dust/mist)	0.94 mg/l

Unknown acute toxicity

- 99.99 % of the mixture consists of ingredient(s) of unknown toxicity.
- 5 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.
- 5 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.
- 99.99 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).
- 99.99 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).

5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Target Organ Effects	Central nervous system, Central Vascular System (CVS), Eyes, Gastrointestinal tract (GI), kidney, Liver, Respiratory system, Skin.
Aspiration hazard:	No information available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Chemical Name	Algae/aquatic plants	Fish	Crustacea
METHANOL	-	13500 - 17600: 96 h <i>Lepomis macrochirus</i> mg/L LC50 flow-through 28200: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through 18 - 20: 96 h <i>Oncorhynchus mykiss</i> mL/L LC50 static 100: 96 h <i>Pimephales promelas</i> mg/L LC50 static 19500 - 20700: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 flow-through	-
TOLUENE	433: 96 h <i>Pseudokirchneriella subcapitata</i> mg/L EC50 12.5: 72 h <i>Pseudokirchneriella subcapitata</i> mg/L EC50 static	54: 96 h <i>Oryzias latipes</i> mg/L LC50 static 15.22 - 19.05: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through 11.0 - 15.0: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static 50.87 - 70.34: 96 h <i>Poecilia reticulata</i> mg/L LC50 static 14.1 - 17.16: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static 28.2: 96 h <i>Poecilia reticulata</i> mg/L LC50 semi-static 12.6: 96 h <i>Pimephales promelas</i> mg/L LC50 static 5.89 - 7.81: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 flow-through 5.8: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 semi-static	5.46 - 9.83: 48 h <i>Daphnia magna</i> mg/L EC50 Static 11.5: 48 h <i>Daphnia magna</i> mg/L EC50
XYLENE	-	2.661 - 4.093: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static 13.4: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through 13.1 - 16.5: 96 h <i>Lepomis macrochirus</i> mg/L LC50 flow-through 23.53 - 29.97: 96 h	0.6: 48 h <i>Gammarus lacustris</i> mg/L LC50 3.82: 48 h water flea mg/L EC50

		Pimephales promelas mg/L LC50 static 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 19: 96 h Lepomis macrochirus mg/L LC50	
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12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

Chemical Name	Partition coefficient
METHANOL	-0.77
TOLUENE	2.7
XYLENE	2.77 - 3.15

12.4. Mobility in soil

Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available

Endocrine Disruptor Information

None known.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.
Waste codes / waste designations according to EWC / AVV	No data available
Other Information	Waste codes should be assigned by the user based on the application for which the product was used.

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN/ID no 1950
 14.2 Proper shipping name: Aerosols, Limited Quantity (LQ)
 14.3 Hazard Class 2.1
 14.4 Packing Group None
 14.5 Environmental hazard Not applicable
 14.6 Special Provisions No information available
 14.7 EmS-No F-D, S-U

RID

14.1 UN/ID no 1950
 14.2 Proper shipping name: Aerosols, Limited Quantity (LQ)
 14.3 Hazard Class 2.1
 14.4 Packing Group None
 14.5 Environmental hazard Not applicable
 14.6 Special Provisions No information available
 14.7 Classification code 5F

ADR

14.1 UN/ID no 1950
 14.2 Proper shipping name: Aerosols, Limited Quantity (LQ)
 14.3 Hazard Class 2.1
 14.4 Packing Group None
 14.5 Environmental hazard Not applicable
 14.6 Special Provisions No information available
 14.7 Classification code 5F

IATA

14.1 UN/ID no ID8000
 14.2 Proper shipping name: Consumer commodity
 14.3 Hazard Class 9
 14.4 Packing Group None
 14.5 Environmental hazard Not applicable
 14.6 Special Provisions No information available
 14.7 ERG Code 9L

Section 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Chemical Name	French RG number	Title
METHANOL 67-56-1	RG 84	-
TOLUENE 108-88-3	RG 4bis, RG 84	-
XYLENE 1330-20-7	RG 4bis, RG 84	-

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical Name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
TOLUENE - 108-88-3	Use restricted. See item 48.	

Persistent Organic Pollutants

Not applicable

Chemical Name	Lower-tier requirements (tons)	Upper-tier requirements (tons)
METHANOL - 67-56-1	500	5000

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

No information available

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of R-phrases referred to under sections 2 and 3

No information available

Full text of H-Statements referred to under section 3

H315 - Causes skin irritation
 H361d - Suspected of damaging the unborn child
 H336 - May cause drowsiness or dizziness
 H373 - May cause damage to organs through prolonged or repeated exposure if inhaled
 H304 - May be fatal if swallowed and enters airways
 H225 - Highly flammable liquid and vapor
 H312 - Harmful in contact with skin
 H332 - Harmful if inhaled
 H226 - Flammable liquid and vapor
 H302 - Harmful if swallowed
 H314 - Causes severe skin burns and eye damage
 H301 - Toxic if swallowed
 H311 - Toxic in contact with skin
 H331 - Toxic if inhaled
 H370 - Causes damage to organs if inhaled

Legend

SVHC: Substances of Very High Concern for Authorization:

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

Revision Date 16-Mar-2017

Revision Note Not applicable.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

End of Safety Data Sheet