# SAFETY DATA SHEET

#### 1. Identification

**Product number** 

Product identifier PEEL (PAINT STRIPPER)

**Supplier information** Evcor Solutions Inc.

Toronto, Ont. M5V 1T5

 Company phone
 1-800-860-153Ï

 Emergency telephone
 1-613-996-6666

**Recommended use** Gasket remover **Recommended restrictions** None known.

## 2. Hazard(s) identification

Physical hazardsFlammable aerosolsCategory 1Health hazardsAcute toxicity, oralCategory 4

Germ cell mutagenicity

Carcinogenicity

Category 1

Reproductive toxicity

Specific target organ toxicity, single exposure

Specific target organ toxicity, repeated

Category 1

Category 1

Category 1

Category 2

exposure

Environmental hazards Hazardous to the aquatic environment, acute Category 3

hazard

Hazardous to the aquatic environment, Category 3

long-term hazard

OSHA defined hazards Not classified.

Label elements



Signal word Danger

Hazard statement Extremely flammable aerosol. Harmful if swallowed. May cause genetic defects. May cause

cancer. May damage fertility or the unborn child. Causes damage to organs. May cause damage

to organs through prolonged or repeated exposure.

**Precautionary statement** 

**Prevention** Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe gas. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response If swallowed: Call a poison center/doctor if you feel unwell. If exposed: Call a poison

center/doctor. Specific treatment (see this label). Rinse mouth.

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

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Product name: PEEL (PAINT STRIPPER)
Product #: Issue date: Ra) \* æ\* ÆÆÆFÍ

9.5% of the mixture consists of component(s) of unknown acute oral toxicity. 96.16% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 96.16% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

## 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Methylene Chloride		75-09-2	60 - 80
Butane		106-97-8	2.5 - 10
Methanol		67-56-1	2.5 - 10
Propane		74-98-6	2.5 - 10
Toluene		108-88-3	2.5 - 10
Propylene Oxide		75-56-9	0.1 - 1
Other components below reportable leve	els		1 - 2.5

<sup>\*</sup>Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

**Composition comments** 

For the full text of the R phrases mentioned in this Section, see Section 16.

#### 4. First-aid measures

Inhalation Move to fresh air. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if

victim inhaled the substance. Call a physician or Poison Control Center immediately. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper

respiratory medical device. Get medical attention if symptoms persist.

Skin contact Remove and isolate contaminated clothing and shoes. Immediately flush skin with plenty of water.

> Call a physician or Poison Control Center immediately. Get medical attention if irritation develops or persists. For minor skin contact, avoid spreading material on unaffected skin. Wash clothing

separately before reuse.

Get medical attention if irritation develops or persists. Call a physician or Poison Control Center Eye contact

immediately.

Have victim rinse mouth thoroughly with water. IF SWALLOWED: Call a POISON CENTER or Ingestion

doctor/physician if you feel unwell. Get medical attention immediately. Do not induce vomiting without medical advice. If vomiting occurs naturally, have victim lean forward to reduce risk of

aspiration.

Most important symptoms/effects, acute and

delayed Indication of immediate

medical attention and special treatment needed

**General information** 

Prolonged exposure may cause chronic effects.

Provide general supportive measures and treat symptomatically. In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Immediate medical attention is required. If exposed or concerned: get medical attention/advice. In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation.

#### 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Water.

Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. Fire may produce irritating, corrosive and/or toxic gases.

Special protective equipment and precautions for firefighters Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection.

Product name: PEEL (PAINT STRIPPER) 

# Fire-fighting equipment/instructions

In the event of fire and/or explosion do not breathe fumes. Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Withdraw immediately in case of rising sound from venting safety devices or any discoloration of tanks due to fire. Move containers from fire area if you can do it without risk. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn. Cool containers with flooding quantities of water until well after fire is out. Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

#### Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move container from fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

#### General fire hazards

Extremely flammable aerosol.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Ventilate closed spaces before entering. Keep out of low areas. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Stay upwind. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

# Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Prevent entry into waterways, sewers, basements or confined areas. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Collect spillage. Clean contaminated surface thoroughly. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. Wipe up with absorbent material (e.g. cloth, fleece). This material and its container must be disposed of as hazardous waste. For waste disposal, see section 13 of the SDS.

#### **Environmental precautions**

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle or store near an open flame, heat or other sources of ignition. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Use only with adequate ventilation. Do not breathe gas. Do not taste or swallow. Avoid contact during pregnancy/while nursing. Avoid prolonged exposure. Use personal protective equipment as required. Wear personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash thoroughly after handling. Do not empty into drains.

# Conditions for safe storage, including any incompatibilities

Keep locked-up. Keep away from heat, sparks, and flame. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. The pressure in sealed containers can increase under the influence of heat. Keep at temperature not exceeding 49°C. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. Keep in a well-ventilated place. This material can accumulate static charge which may cause spark and become an ignition source. Keep this material away from food, drink and animal feed. Refrigeration recommended. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS). Level 1 Aerosol (NFPA 30B)

### 8. Exposure controls/personal protection

## Occupational exposure limits

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

Components	Туре	Value
Methylene Chloride (CAS 75-09-2)	STEL	125 ppm
,	TWA	25 ppm

Components	Туре	Value	
Methanol (CAS 67-56-1)	PEL	260 mg/m3	
		200 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
Propylene Oxide (CAS 75-56-9)	PEL	240 mg/m3	
		100 ppm	
US. OSHA Table Z-2 (29 CFR 1910	•		
Components	Туре	Value	
Toluene (CAS 108-88-3)	Ceiling	300 ppm	
	TWA	200 ppm	
<b>US. ACGIH Threshold Limit Value</b>	S		
Components	Туре	Value	
Butane (CAS 106-97-8)	STEL	1000 ppm	
Methanol (CAS 67-56-1)	STEL	250 ppm	
	TWA	200 ppm	
Methylene Chloride (CAS 75-09-2)	TWA	50 ppm	
Propylene Oxide (CAS 75-56-9)	TWA	2 ppm	
Toluene (CAS 108-88-3)	TWA	20 ppm	
US. NIOSH: Pocket Guide to Cher	nical Hazards		
Components	Туре	Value	
Butane (CAS 106-97-8)	TWA	1900 mg/m3	
		800 ppm	
Methanol (CAS 67-56-1)	STEL	325 mg/m3	
		250 ppm	
	TWA	260 mg/m3	
		200 ppm	
Propane (CAS 74-98-6)	TWA	1800 mg/m3	
. ,		1000 ppm	
Toluene (CAS 108-88-3)	STEL	560 mg/m3	
,		150 ppm	
	TWA	375 mg/m3	
		100 ppm	

## **Biological limit values**

**ACGIH Biological Exposure Indices** 

Acon biological Exposure indices				
Components	Value	Determinant	Specimen	Sampling Time
Methanol (CAS 67-56-1)	15 mg/l	Methanol	Urine	*
Methylene Chloride (CAS 75-09-2)	0.3 mg/l	Dichlorometha ne	Urine	*
Toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*

<sup>\* -</sup> For sampling details, please see the source document.

# **Exposure guidelines**

US - California OELs: Skin designation

Methanol (CAS 67-56-1) Toluene (CAS 108-88-3) Can be absorbed through the skin. Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

Methanol (CAS 67-56-1)

Skin designation applies.

Toluene (CAS 108-88-3) Skin designation applies.

**US - Tennesse OELs: Skin designation** 

Methanol (CAS 67-56-1) Can be absorbed through the skin.

**US ACGIH Threshold Limit Values: Skin designation** 

Methanol (CAS 67-56-1) Can be absorbed through the skin.

**US NIOSH Pocket Guide to Chemical Hazards: Skin designation** 

Methanol (CAS 67-56-1)

Can be absorbed through the skin.

Appropriate engineering

Ensure adequate ventilation, especially in confined areas. Avoid exposure - obtain special

**controls** instructions before use.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Avoid contact with eyes. Wear chemical goggles.

Hand protection Wear protective gloves.

Skin protection

Other Avoid contact with the skin. Wear appropriate chemical resistant gloves. Wear chemical protective

equipment that is specifically recommended by the manufacturer.

Skin protection

Respiratory protection If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an

air-supplied respirator. Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where

air-purifying respirators may not provide adequate protection.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using, do not eat, drink or smoke. Avoid contact with eyes. Avoid contact with skin. When using do not eat or drink. 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.

## 9. Physical and chemical properties

Appearance Compressed liquefied gas.

Physical state Gas.
Form Aerosol.
Color Opaque.
Odor Not available.
Odor threshold Not available.

pH Not applicable estimated

Melting point/freezing point Not available.

Initial boiling point and boiling Not available.

range

Flash point -156.0 °F (-104.4 °C) estimated estimated

Evaporation rate Not available.
Flammability (solid, gas) Not available.
Upper/lower flammability or explosive limits
Explosive limit - lower (%) Not available.

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure 30 - 40 psig @ 70F estimated

Vapor density Not available.

Relative density Not available.

Solubility(ies)

Solubility (water) Not available.

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

Other information

Specific gravity 1.038 estimated estimated

## 10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability** Risk of ignition. Stable at normal conditions. Possibility of hazardous Hazardous polymerization does not occur.

reactions

Heat, flames and sparks. Avoid temperatures exceeding the flash point. Do not mix with other Conditions to avoid

chemicals.

Incompatible materials Strong oxidizing agents. Fluorine. Caustics. Chlorine. Nitrates.

Hazardous decomposition

products

May include oxides of oxides of carbon. May include oxides of phosphorus.

## 11. Toxicological information

### Information on likely routes of exposure

Ingestion Harmful if swallowed.

Inhalation Prolonged inhalation may be harmful. May cause damage to organs by inhalation.

Not available. Skin contact

Eve contact Direct contact with eyes may cause temporary irritation. Symptoms related to the Direct contact with eyes may cause temporary irritation.

physical, chemical and toxicological characteristics

Information on toxicological effects

**Acute toxicity** Acute LC50: 249 mg/l/4h, Rat, Inhalation

Harmful if swallowed.

Product	Species	Test Results
18 OZ TERAND PAINT STRIPPER LB 12PK (CAS Mixture)		
Acute		
Inhalation		
LC50	Rat	249 mg/l/4h
Oral		
LD50	Rat	
Components	Species	Test Results
Butane (CAS 106-97-8)		
Acute		
Inhalation		
LC50	Mouse	1237 mg/l, 120 Minutes
		52 %, 120 Minutes
	Rat	1355 mg/l
Methanol (CAS 67-56-1)		
Acute		
Inhalation		
LC50	Cat	85.41 mg/l, 4.5 Hours
		43.68 mg/l, 6 Hours
	Mouse	79.43 mg/l, 134 Minutes
	Rat	> 115.9 mg/l, 4 Hours
		82.1 mg/l, 6 Hours
Oral		
LD50	Monkey	6000 mg/kg
	Rat	1187 - 2769 mg/kg
Other		
LD50	Mouse	6000 mg/kg

Product name: PEEL (PAINT STRIPPER)

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Components **Test Results Species** 

Methylene Chloride (CAS 75-09-2)

**Acute** 

Dermal > 2000 mg/kg, Days

LD50 Rat

Inhalation

49 mg/l, 7 Hours LC50 Mouse

Propane (CAS 74-98-6)

Acute

Inhalation 1237 mg/l, 120 Minutes

LC50 Mouse 52 %, 120 Minutes

> Rat 1355 mg/l 658 mg/l/4h

Propylene Oxide (CAS 75-56-9)

**Acute** 

Dermal

LD50 Rabbit 950 - 1250 mg/kg, 4 Hours

1.5 ml/kg, 4 Hours

Inhalation

LC50 4197 ppm, 4 Hours

4124 mg/m3, 4 Hours

Oral

LD50 Rat 382 - 587 mg/kg

Toluene (CAS 108-88-3)

Acute

Dermal

LD50 Rabbit > 5000 mg/kg, 24 Hours

Inhalation

LC50 Mouse 6405 - 7436 ppm, 6 Hours

5320 ppm, 8 Hours

Rat 5879 - 6281 ppm, 6 Hours

12.5 - 28.8 mg/l, 4 Hours

Oral

LD50 Rat 5000 mg/kg

Skin corrosion/irritation Not expected to be hazardous by OSHA criteria.

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization Prolonged or repeated contact can result in defatting and drying of the skin which may result in

skin irritation and dermatitis (rash).

Germ cell mutagenicity Not expected to be hazardous by OSHA criteria. Not expected to be hazardous by WHMIS criteria.

May cause genetic defects.

Carcinogenicity May cause cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

Methylene Chloride (CAS 75-09-2) 2B Possibly carcinogenic to humans. Propylene Oxide (CAS 75-56-9) 2B Possibly carcinogenic to humans.

Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans.

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

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

Methylene Chloride (CAS 75-09-2) Can

US. National Toxicology Program (NTP) Report on Carcinogens

Methylene Chloride (CAS 75-09-2)

Propylene Oxide (CAS 75-56-9)

Reasonably Anticipated to be a Human Carcinogen.

Reasonably Anticipated to be a Human Carcinogen.

Reproductive toxicity May damage fertility or the unborn child. Not expected to be hazardous by OSHA criteria. Not

expected to be hazardous by WHMIS criteria.

Specific target organ toxicity -

single exposure

Draduat

Causes damage to organs.

Specific target organ toxicity -

repeated exposure

Respiratory system. Skin. Kidneys. Central nervous system. Eyes. Liver. May cause damage to

organs through prolonged or repeated exposure.

**Aspiration hazard** Not likely, due to the form of the product.

Chronic effects Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects. Danger of

serious damage to health by prolonged exposure. Not expected to be hazardous by WHMIS

criteria. May cause damage to organs through prolonged or repeated exposure.

**Further information** Danger of very serious irreversible effects.

# 12. Ecological information

**Ecotoxicity** LC50: 184 mg/L, Fish, 96.00 Hours

EC50: 289 mg/L, Daphnia, 48.00 Hours

Harmful to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

Product		Species	Test Results
18 OZ TERAND PAIN	T STRIPPER LB 12	2PK (CAS Mixture)	
Aquatic			
Crustacea	EC50	Daphnia	289 mg/L, 48 Hours
Fish	LC50	Fish	184 mg/L, 96 Hours
Components		Species	Test Results
Methanol (CAS 67-56-	1)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 10000 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	> 100 mg/l, 96 hours
Methylene Chloride (C	AS 75-09-2)		
Aquatic			
Algae	IC50	Algae	500.0001 mg/L, 72 Hours
Crustacea	EC50	Daphnia	1689.5 mg/L, 48 Hours
		Water flea (Daphnia magna)	1250 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	140.8 - 277.8 mg/l, 96 hours
Propylene Oxide (CAS	75-56-9)		
Aquatic			
Crustacea	EC50	Daphnia	350 mg/L, 48 Hours
Toluene (CAS 108-88-	3)		
Aquatic			
Algae	IC50	Algae	433.0001 mg/L, 72 Hours
Crustacea	EC50	Daphnia	7.645 mg/L, 48 Hours
		Water flea (Daphnia magna)	5.46 - 9.83 mg/l, 48 hours
Fish	LC50	Coho salmon,silver salmon (Oncorhynchus kisutch)	8.11 mg/l, 96 hours

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available.

Partition coefficient n-octanol / water (log Kow)

Butane 2.89
Methanol -0.77

Partition coefficient n-octanol / water (log Kow)

Methylene Chloride 1.25 Propane 2.36 Propylene Oxide 0.03 Toluene 2.73

Mobility in soil No data available.

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation Other adverse effects

potential, endocrine disruption, global warming potential) are expected from this component.

#### 13. Disposal considerations

Consult authorities before disposal. Contents under pressure. Dispose of this material and its **Disposal instructions** 

> container at hazardous or special waste collection point. Do not puncture, incinerate or crush. This material and its container must be disposed of as hazardous waste. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical

or used container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

Dispose in accordance with all applicable regulations. Local disposal regulations

The waste code should be assigned in discussion between the user, the producer and the waste Hazardous waste code

disposal company.

#### **US RCRA Hazardous Waste U List: Reference**

Methanol (CAS 67-56-1) U154 Methylene Chloride (CAS 75-09-2) U080 Toluene (CAS 108-88-3) U220

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal.

Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Do not re-use empty containers.

## 14. Transport information

DOT

**UN number** UN1950

**UN proper shipping name** Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk 6.1(PGIII) Label(s) 2.1, 6.1 Not applicable.

Packing group

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Special provisions N82 Packaging exceptions 306 Packaging non bulk None Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA

**UN** number UN1950

**UN** proper shipping name Aerosols, flammable, containing substances in Division 6.1, Packing Group III

Transport hazard class(es)

Class 2.1 6.1(PGIII) Subsidiary risk Label(s) 2.1.6.1 **Packing group** Not applicable.

**Environmental hazards** No. **ERG Code** 10P

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed.

Cargo aircraft only Allowed.

Packaging Exceptions LTD QTY

**IMDG** 

**UN number** UN1950 **UN proper shipping name** AEROSOLS

Transport hazard class(es)

Class 2.1

Subsidiary risk 6.1(PGIII)
Label(s) 2.1+6.1
Packing group Not applicable.

**Environmental hazards** 

Marine pollutant No. sS F-D, S-U

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Packaging Exceptions
Transport in bulk according to
Annex II of MARPOL 73/78 and
the IBC Code

NOT a LTD QTY Not applicable.

DOT





## 15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

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

Not regulated.

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

Methanol (CAS 67-56-1)

Methylene Chloride (CAS 75-09-2)

Propylene Oxide (CAS 75-56-9)

Listed.

Toluene (CAS 108-88-3)

Listed.

SARA 304 Emergency release notification

Propylene Oxide (CAS 75-56-9) 100 LBS

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Methylene Chloride (CAS 75-09-2) Cancer

Heart

Central nervous system

Liver

Skin irritation Eye irritation

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Chemical name CAS number Reportable Threshold Threshold Threshold quantity planning quantity planning quantity, planning quantity, lower value upper value

Propylene Oxide 75-56-9 100 10000 lbs

SARA 311/312 Hazardous No

chemical

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
Methylene Chloride	75-09-2	60 - 80	
Methanol	67-56-1	2.5 - 10	
Toluene	108-88-3	2.5 - 10	
Propylene Oxide	75-56-9	0.1 - 1	
Benzene	71-43-2	0.01 - 0.1	
Ethyl Benzene	100-41-4	0.01 - 0.1	

#### Other federal regulations

#### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Methanol (CAS 67-56-1)

Methylene Chloride (CAS 75-09-2)

Propylene Oxide (CAS 75-56-9)

Toluene (CAS 108-88-3)

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

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Propylene Oxide (CAS 75-56-9)

Safe Drinking Water Act Not regulated.

(SDWA)

# Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Toluene (CAS 108-88-3) 6594

### Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Toluene (CAS 108-88-3) 35 %WV

**DEA Exempt Chemical Mixtures Code Number** 

Toluene (CAS 108-88-3) 594

#### **US** state regulations

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

Butane (CAS 106-97-8)

Methanol (CAS 67-56-1)

Methylene Chloride (CAS 75-09-2)

Propane (CAS 74-98-6)

Propylene Oxide (CAS 75-56-9)

Toluene (CAS 108-88-3)

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

Butane (CAS 106-97-8)

Methanol (CAS 67-56-1)

Methylene Chloride (CAS 75-09-2)

Propane (CAS 74-98-6)

Propylene Oxide (CAS 75-56-9)

Toluene (CAS 108-88-3)

#### US. Pennsylvania Worker and Community Right-to-Know Law

Butane (CAS 106-97-8) Methanol (CAS 67-56-1)

Methylene Chloride (CAS 75-09-2)

Propane (CAS 74-98-6)

Propylene Oxide (CAS 75-56-9)

Toluene (CAS 108-88-3)

#### **US. Rhode Island RTK**

Butane (CAS 106-97-8) Methanol (CAS 67-56-1)

Methylene Chloride (CAS 75-09-2)

Propane (CAS 74-98-6)

Propylene Oxide (CAS 75-56-9)

Toluene (CAS 108-88-3)

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

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

## US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Benzene (CAS 71-43-2)
Ethyl Benzene (CAS 100-41-4)
Methylene Chloride (CAS 75-09-2)
Propylene Oxide (CAS 75-56-9)
Listed: February 27, 1987
Listed: June 11, 2004
Listed: April 1, 1988
Listed: October 1, 1988

#### US - California Proposition 65 - CRT: Listed date/Developmental toxin

Benzene (CAS 71-43-2)

Methanol (CAS 67-56-1)

Toluene (CAS 108-88-3)

Listed: March 16, 2012

Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Toluene (CAS 108-88-3) Listed: August 7, 2009

US - California Proposition 65 - CRT: Listed date/Male reproductive toxin

Benzene (CAS 71-43-2) Listed: December 26, 1997

#### **International Inventories**

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Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

Issue date January 1, 2015

Version #

**Disclaimer** The information in the sheet was written based on the best knowledge and experience currently

available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with

any other materials or in any process, unless specified in the text.

Product name: PEEL (PAINT STRIPPER)
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