

1 Identification

Product Name: SOUDAL SEALANT REMOVER AEROSOL

Recommended Use of the Chemical and Restriction on Use: Cleansing product

Details of Manufacturer or Importer:

Soudal Australia Pty Ltd
Unit 1, 29 Prince William Drive
Seven Hills NSW 2147

Phone Number: 02 8678 7449

Emergency telephone number: 1300 507 011

2 Hazard(s) Identification

Hazardous Nature:



health hazard

Aspiration Hazard 1 H304 May be fatal if swallowed and enters airways.



environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



Skin Corrosion/Irritation 2 H315 Causes skin irritation.

Skin Sensitisation 1 H317 May cause an allergic skin reaction.

Aquatic Acute 2 H401 Toxic to aquatic life.

Signal Word Danger

Hazard Statements

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H304 May be fatal if swallowed and enters airways.

H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P302+P352 IF ON SKIN: Wash with plenty of water.

P321 Specific treatment (see on this label).

P331 Do NOT induce vomiting.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

P405 Store locked up.

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P501 Dispose of contents/container in accordance with local/regional/national regulations.

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures**Description:** Mixture of substances listed below with nonhazardous additions.**Hazardous Components:**

8028-48-6	Orange juice oil ⚠ Flammable Liquids 3, H226; ⚠ Aspiration Hazard 1, H304; ⚠ Aquatic Chronic 2, H411; ⚠ Skin Corrosion/Irritation 2, H315; Skin Sensitisation 1, H317; Aquatic Acute 2, H401	>60%
68476-85-7	Petroleum gases, liquefied ⚠ Flammable Gases 1, H220; Flammable Liquids 1, H224; ⚠ Press. Gas C, H280	>25%
68439-46-3	Alcohols, C9-11, ethoxylated ⚠ Acute Toxicity (Oral) 4, H302; Skin Corrosion/Irritation 2, H315; Serious Eye Damage/Irritation 2A, H319; Aquatic Chronic 4, H413	1-<5%

4 First Aid Measures

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if symptoms occur.

Ingestion:

If swallowed, do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

5 Fire Fighting Measures

Suitable Extinguishing Media:

Polyvalent foam, BC powder and carbon dioxide.
Solid water jet ineffective as extinguishing medium.

Specific Hazards Arising from the Chemical:

Extremely flammable.

Closed containers may explode when exposed to extreme heat. Containers close to fire should be removed if safe to do so. Use water to keep fire exposed containers cool. Vapors are heavier than air and may travel long distance to a source of ignition and flash back.

Hazardous combustion products include oxides of carbon and nitrous vapours.

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

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6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear Safe Work Australia approved vapour respirator and full protective clothing. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation. Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

Liquid spill absorb with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Clean contaminated surfaces with an excess of water.

7 Handling and Storage

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Protect from direct sunlight, heat, sparks, open flames and other sources of ignition. Store below 50 °C. Keep away from oxidizing agents, acids and peroxides. Pressurized container. Do not pierce or burn after use. Do not spray on a naked flame or any incandescent material. Storage time is 365 days.

8 Exposure controls and personal protection

Exposure Standards:
68476-85-7 Petroleum gases, liquefied

NES	TWA: 1800 mg/m ³ , 1000 ppm
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Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapour below occupational exposure standards.

Respiratory Protection:

Use a Safe Work Australia approved vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

Protective gloves (nitrile rubber) and protective clothing. See Australian Standards AS/NZS 2161, 2210.1 and 2210.2 for more information.

Eye and Face Protection:

Safety glasses with top and side shields or goggles. See Australian/New Zealand Standards AS/NZS 1336 and 1337 for more information.

9 Physical and Chemical Properties

Appearance:

Form:	Aerosol
Colour:	Colourless

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Odour:	Characteristic
Odour Threshold:	No information available
pH-Value:	No information available
Melting point/freezing point:	No information available
Initial Boiling Point/Boiling Range:	167-187 °C
Flash Point:	No information available
Flammability:	Extremely flammable
Auto-ignition Temperature:	No information available
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	No information available
Upper:	No information available
Vapour Pressure:	Not determined.
Density:	Not determined.
Relative Density at 20 °C:	0.85 g/cm ³
Vapour Density at 20 °C:	>4.5 g/cm ³
Evaporation Rate:	No information available
Solubility in Water:	No information available
Partition Coefficient (n-octanol/water):	No information available
Viscosity at 20 °C:	0.00175 Pa.s
Organic solvents:	0.0 %
VOC:	93 %

10 Stability and Reactivity

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: Heat, sparks, open flames, hot surfaces and direct sunlight.

Incompatible Materials: Oxidising agents, strong acids and peroxides.

Hazardous Decomposition Products: Nitrous vapours, carbon monoxide and carbon dioxide.

11 Toxicological Information

Toxicity:

LD₅₀/LC₅₀ Values Relevant for Classification:

68439-46-3 Alcohols, C9-11, ethoxylated

Oral	LD ₅₀	1378 mg/kg (rat)
Dermal	LD ₅₀	>2000 mg/kg (rabbit)

Acute Health Effects

Inhalation: May cause Irritation of the respiratory tract on heating.

Skin: May cause skin irritation. Repeated exposure may cause skin dryness or cracking

Eye: May cause slight eye irritation.

Ingestion: Ingestion is not considered a potential route of exposure.

Skin Corrosion / Irritation: Causes skin irritation.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

Respiratory or Skin Sensitisation: No sensitising effects known.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

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Carcinogenicity: This product does NOT contain any IARC listed chemicals.**Reproductive Toxicity:** Based on classification principles, the classification criteria are not met.**Specific Target Organ Toxicity (STOT) - Single Exposure:**

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.**Chronic Health Effects:** No information available**Existing Conditions Aggravated by Exposure:** No information available

12 Ecological Information

Ecotoxicity: No information available**Persistence and Degradability:** Not readily biodegradable in water,**Bioaccumulative Potential:** No information available**Mobility in Soil:** No information available

13 Disposal considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

14 Transport information

UN Number	1950
Proper Shipping Name	AEROSOLS
ADG	Void
Dangerous Goods Class	2.1
Packing Group:	Not applicable
Marine pollutant:	No
EMS Number:	F-D,S-U
Hazchem Code:	2YE
Special Provisions:	63, 190, 277, 327
Limited Quantities:	See SP 277
Packagings & IBCs - Packing Instruction:	P003, LP02
Packagings & IBCs - Special Packing Provisions:	PP17, PP87, L2
Portable Tanks & Bulk Containers - Instructions:	Not applicable
Portable Tanks & Bulk Containers - Special Provisions:	Not applicable

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15 Regulatory information

Australian Inventory of Chemical Substances:

8028-48-6	Orange juice oil
68476-85-7	Petroleum gases, liquefied
68439-46-3	Alcohols, C9-11, ethoxylated

16 Other information

Date of Preparation or Last Revision: 13.06.2017**Prepared by:** MSDS.COM.AU Pty Ltdwww.msds.com.au

Abbreviations and acronyms:

ADG: Australian Dangerous Goods

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds

LC₅₀: Lethal concentration, 50 percentLD₅₀: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Flammable Gases 1: Flammable gases – Category 1

Press. Gas C: Gases under pressure – Compressed gas

Flammable Liquids 1: Flammable liquids – Category 1

Flammable Liquids 3: Flammable liquids – Category 3

Acute Toxicity (Oral) 4: Acute toxicity – Category 4

Skin Corrosion/Irritation 2: Skin corrosion/irritation – Category 2

Serious Eye Damage/Irritation 2A: Serious eye damage/eye irritation – Category 2A

Skin Sensitisation 1: Skin sensitisation, Hazard Category 1

Aspiration Hazard 1: Aspiration hazard – Category 1

Aquatic Acute 2: Hazardous to the aquatic environment, short-term (Acute). Category 2

Aquatic Chronic 2: Hazardous to the aquatic environment, long-term (Chronic). Category 2

Aquatic Chronic 4: Hazardous to the aquatic environment, long-term (Chronic). Category 4

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016"

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