

**1 . IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY****Product Name:** SOUDAL ALL PURPOSE SILICONE**Other Means of Identification:** Mixture**Recommended Use of the Chemical and Restriction on Use:** Sealing compound**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 . HAZARDS IDENTIFICATION****Hazardous Nature:**

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

The product is not classified according to the Globally Harmonised System (GHS).

**Signal Word** Void**Hazard Statements** Void**3 . COMPOSITION AND INFORMATION ON INGREDIENTS****Chemical Characterization:** Mixtures**Description:** Mixture of substances listed below with nonhazardous additions.**Hazardous Components:** Void**Non Hazardous Components:**

96-29-7	2-butanone oxime	0.1 - <1%
		

**4 . FIRST AID MEASURES****Inhalation:** If inhaled, remove to fresh air. 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 persist.

**Eye Contact:**

In case of eye contact, hold eyelids open and rinse with water. Seek medical attention if symptoms persist.

**Ingestion:**

If swallowed, do not induce vomiting. Immediately rinse mouth with water. Give a glass of water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.

**5 . FIRE FIGHTING MEASURES****Suitable Extinguishing Media:** Polyvalent foam, ABC powder or carbon dioxide.

(Contd. on page 2)

# SAFETY DATA SHEET

## According to Safe Work Australia

Printing date 26.04.2016

Revision: 26.04.2016

**Product Name: SOUDAL ALL PURPOSE SILICONE**

(Contd. of page 1)

**Specific Hazards Arising from the Chemical:**

Hazardous combustion products include oxides of carbon, nitrous vapours and metal fumes.  
Combustible liquid.

**Special Protective Equipment and Precautions for Fire Fighters:**

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

### 6 . ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:**

Wear approved respiratory protection, chemical resistant gloves, safety glasses, protective clothing and safety boots. 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:**

Scoop solid spill into closing containers. Clean contaminated surfaces with a soap solution.

### 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. Use only outdoors or in a well-ventilated area.

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 in original container tightly closed when not in use. Keep away from extreme heat, sparks, open flames and other sources of ignition. Store at room temperature. Max. storage time is 1 year(s). Suitable packaging is synthetic material.

### 8 . EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Standards:****96-29-7 2-butanone oxime**TWA 0.3 ppm, 1 mg/m<sup>3</sup>**Engineering Controls:**

Maintain air concentration below occupational exposure standards, providing adequate ventilation.

**Respiratory Protection:**

Respiratory protection is not required under normal use conditions.

Use an approved 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:**

(Contd. on page 3)

# SAFETY DATA SHEET

## According to Safe Work Australia

Printing date 26.04.2016

Revision: 26.04.2016

**Product Name: SOUDAL ALL PURPOSE SILICONE**

(Contd. of page 2)

PVC, PVA, nitrile, neoprene, rubber or vinyl gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information.

When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

**Eye and Face Protection:**

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

### 9 . PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

<b>Form:</b>	Paste
<b>Colour:</b>	Variable in colour, depending on composition.
<b>Odour:</b>	Characteristic
<b>Odour Threshold:</b>	No information available
<b>pH-Value:</b>	No information available
<b>Melting point/Melting range:</b>	No information available
<b>Initial Boiling Point/Boiling Range:</b>	No information available
<b>Flash Point:</b>	> 200 °C
<b>Flammability:</b>	Combustible
<b>Auto-ignition Temperature:</b>	No information available
<b>Decomposition Temperature:</b>	No information available
<b>Explosion Limits:</b>	
<b>Lower:</b>	No information available
<b>Upper:</b>	No information available
<b>Vapour Pressure:</b>	No information available
<b>Absolute Density:</b>	> 1000 kg/m <sup>3</sup>
<b>Relative Density:</b>	> 1
<b>Vapour Density:</b>	No information available
<b>Evaporation Rate:</b>	No information available
<b>Solubility in Water:</b>	Insoluble
<b>Partition Coefficient (n-octanol/water):</b>	No information available

### 10 . STABILITY AND REACTIVITY

**Possibility of Hazardous Reactions:** No further relevant information available.

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

**Conditions to Avoid:** Extreme heat, sparks, open flames and other sources of ignition.

**Incompatible Materials:** No information available

**Hazardous Decomposition Products:** Oxides of carbon, nitrous vapours and metal fumes.

### 11 . TOXICOLOGICAL INFORMATION

**Toxicity:****LD<sub>50</sub>/LC<sub>50</sub> Values Relevant for Classification:****96-29-7 2-butanone oxime**

Oral	LD <sub>50</sub>	2326 mg/kg (rat)
------	------------------	------------------

(Contd. on page 4)

# SAFETY DATA SHEET

## According to Safe Work Australia

Printing date 26.04.2016

Revision: 26.04.2016

**Product Name: SOUDAL ALL PURPOSE SILICONE**

(Contd. of page 3)

Dermal	LD <sub>50</sub>	>1000 mg/kg (rabbit)
Inhalation	LC <sub>50</sub> /4 h	>4.83 mg/L (rat)

**Acute Health Effects****Inhalation:** No adverse health effects expected.**Skin:** No adverse health effects expected.**Eye:** No adverse health effects expected.**Ingestion:** No adverse health effects expected.**Skin Corrosion / Irritation:** Based on classification principles, the classification criteria are not met.**Serious Eye Damage / Irritation:** Based on classification principles, the classification criteria are not met.**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met.**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.**Carcinogenicity:**

2-Butanone Oxime is classified by Safe Work Australia as Carcinogen Category 3.

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:** Repeated or prolonged skin exposure may cause skin rash or inflammation.**Existing Conditions Aggravated by Exposure:** No information available

## 12 . ECOLOGICAL INFORMATION

**Ecotoxicity:****Aquatic toxicity:****96-29-7 2-butanone oxime**EC<sub>50</sub>/48 h 201 mg/L (daphnia)EC<sub>50</sub>/72 h 11.8 mg/L (selenastrum capricornutum)LC<sub>50</sub>/96 h >100 mg/L (oryzias latipes)**Persistence and Degradability:** Contains non readily biodegradable component(s).**Bioaccumulative Potential:** Does not contain bioaccumulative component(s).**Mobility in Soil:**

Contains component(s) that adsorb(s) into the soil.

Contains component(s) with the potential for mobility in the soil.

**Other adverse effects:**

Global warming potential (GWP)

None of the known components is included in the list of fluorinated greenhouse gases.

Ozone-depleting potential (ODP)

Not classified as dangerous for the ozone layer.

Ground water

2-butanone oxime is a ground water pollutant.

(Contd. on page 5)

# SAFETY DATA SHEET

## According to Safe Work Australia

Printing date 26.04.2016

Revision: 26.04.2016

**Product Name: SOUDAL ALL PURPOSE SILICONE**

(Contd. of page 4)

### 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** Not regulated

**Proper Shipping Name** Not regulated

**Dangerous Goods Class** Not regulated

**Packing Group:** Not regulated

### 15 . REGULATORY INFORMATION

**Australian Inventory of Chemical Substances:**

96-29-7	2-butanone oxime
---------	------------------

**Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:**

Not Scheduled.

### 16 . OTHER INFORMATION

**Date of Preparation or Last Revision:** 26.04.2016

**Prepared by:** MSDS.COM.AU Pty Ltd

[www.msds.com.au](http://www.msds.com.au)

**Abbreviations and acronyms:**

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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

LC<sub>50</sub>: Lethal concentration, 50 percent

LD<sub>50</sub>: 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)

**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 - December 2011"

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Soudal Australia Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.