SOUDAL

Safety Data Sheet
according to WHS Regulations

Printing date 16.06.2017

Revision: 16.06.2017

1 Identification

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 Hazard(s) 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.

Specific Hazards Arising from the Chemical:
Hazardous combustion products include oxides of carbon, nitrous vapours and metal fumes.
Combustible liquid.

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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/m³

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:
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.

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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:	
Form:	Paste
Colour:	Variable in colour, depending on composition.
Odour:	Characteristic
Odour Threshold:	No information available
pH-Value:	No information available
Melting point/freezing point:	No information available
Initial Boiling Point/Boiling Range:	No information available
Flash Point:	> 200 °C
Flammability:	Combustible
Auto-ignition Temperature:	No information available
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	No information available
Upper:	No information available
Vapour Pressure:	No information available
Absolute Density:	> 1000 kg/m³
Relative Density:	> 1
Vapour Density:	No information available
Evaporation Rate:	No information available
Solubility in Water:	Insoluble
Partition Coefficient (n-octanol/water):	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_{50}/LC_{50} Values Relevant for Classification:

96-29-7 2-butanone oxime

Oral	LD_{50}	2326 mg/kg (rat)
Dermal	LD_{50}	>1000 mg/kg (rabbit)
Inhalation	LC_{50}/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.

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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_{50}/48 h 201 mg/L (daphnia)

EC_{50}/72 h 11.8 mg/L (selenastrum capricornutum)

LC_{50}/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.

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.

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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: 16.06.2017

Prepared by: MSDS.COM.AU Pty Ltd 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_{50}: Lethal concentration, 50 percent
LD_{50}: 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 - February 2016"
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