

According to Safe Work Australia

Printing date 27.06.2014 Revision: 27.06.2014

1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Name: SOUDAL JOINT FINISHING LIQUID

Recommended Use of the Chemical and Restriction on Use: Detergent

Details of Manufacturer or Importer:

Soudal Australia Pty Ltd Uni 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:



Eye Irrit. 2A H319 Causes serious eye irritation.

Label Elements

Signal Word Warning

Hazard Statements

H319 Causes serious eye irritation.

Precautionary Statements

P280

Wear protective gloves/protective clothing/eye protection/face protection.

P264

Wash hands thoroughly after handling.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P337+P313

If eye irritation persists: Get medical advice/attention.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components:

78330-20-8 Alcohols, C9-11-iso-, C10 rich, ethoxylated

1-<3%

Eye Dam. 1, H318; Aquatic Chronic 2, H411; Acute Tox. 4, H302; Skin Irrit. 2, H315; H401

25155-30-0 Sodium dodecyl benzene sulphonate

0.1-<1%

Acute Tox. 3, H301

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. Do not apply neutralising agents. Seek medical attention.

(Contd. on page 2)





According to Safe Work Australia

Printing date 27.06.2014 Revision: 27.06.2014

Product Name: SOUDAL JOINT FINISHING LIQUID

(Contd. of page 1)

Ingestion:

Wash mouth with water. Give lots of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use fire extinguishing methods suitable to surrounding conditions.

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon and small quantities of sulphur dioxide.

Special Protective Equipment and Precautions for Fire Fighters:

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

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:

Stop leak if safe to do so and absorb spill 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. 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 at room temperature. Keep container tightly closed when not in use. Maximum storage life of one year.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Standards:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Contols: Ensure adequate ventilation of the working area.

Personal Protective Equipment (PPE):

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. In air concentrations above exposure limit use gas mask with filter Type A. 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.

(Contd. on page 3)





According to Safe Work Australia

Printing date 27.06.2014 Revision: 27.06.2014

Product Name: SOUDAL JOINT FINISHING LIQUID

(Contd. of page 2)

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: Liquid
Colour: Colourless
Odour: Characteristic

Odour Threshold:

pH-Value:

Melting point/Melting range:

Initial Boiling Point/Boiling Range:

No information available
No information available
No information available

Flash Point: Not applicable

Flammability: Product is not flammable.

Auto-ignition Temperature: No information available

Decomposition Temperature: No information available

Explosion Limits:

Lower: Not applicable Upper: Not applicable

Vapour Pressure: No information available

Absolute Density: 1000 kg/m³

Relative Density:

Vapour Density:No information availableEvaporation Rate:No information availableSolubility in Water:Soluble in water

Partition Coefficient (n-octanol/water): No information available

VOC: 0 %

10 . STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: No information available

Chemical Stability: Stable under normal conditions.

Conditions to Avoid: No information available

Incompatible Materials: No information available

Hazardous Decomposition Products:

Oxides of carbon and small quantities of sulphur dioxide upon combustion.

11. TOXICOLOGICAL INFORMATION

Toxicity:

LD₅₀/LC₅₀ Values Relevant for Classification: 25155-30-0 Sodium dodecyl benzene sulphonate

Oral LD₅₀ 438 mg/kg (rat)





According to Safe Work Australia

Printing date 27.06.2014 Revision: 27.06.2014

Product Name: SOUDAL JOINT FINISHING LIQUID

(Contd. of page 3)

78330-20-8 Alcohols, C9-11-iso-, C10 rich, ethoxylated

Oral LD₅₀ 500-2000 mg/kg (rat)

Acute Health Effects

Inhalation: Low acute toxicity.

Skin: No irritating effect.

Eye: Causes serious eye irritation. Ingestion: Low acute toxicity.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Causes serious eye irritation.

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: 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 data associated with long term health effects.

Existing Conditions Aggravated by Exposure: No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available on finished product.

Aquatic toxicity:

25155-30-0 Sodium dodecyl benzene sulphonate

EC_{so}/96 h 0.9 mg/l (algae)

2.19 mg/l (daphnia)

LC₅₀/96 h 0.99 mg/l (fish)

78330-20-8 Alcohols, C9-11-iso-, C10 rich, ethoxylated

EC₅₀/48 h 10-100 mg/l (invertebrata) (Literature study)

EC₅₀/96 h 10-100 mg/l (aquatic plants) (DIN 38412-9)

LC₅₀/96 h 10-100 mg/l (leuciscus idus) (Literature study)

Persistence and Degradability: Contains readily biodegradable components.

Bioaccumulative Potential: Does not contain bioaccumulative component.

Mobility in Soil: Contains components that adsorb into the soil.

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.

(Contd. on page 5)





According to Safe Work Australia

Printing date 27.06.2014 Revision: 27.06.2014

Product Name: SOUDAL JOINT FINISHING LIQUID

(Contd. of page 4)

14. TRANSPORT INFORMATION

UN Number

Not regulated

Proper Shipping Name Not regulated

Dangerous Goods Class Not regulated

15. REGULATORY INFORMATION

Australian Inventory of Chemical Substances:

25155-30-0 Sodium dodecyl benzene sulphonate

78330-20-8 Alcohols, C9-11-iso-, C10 rich, ethoxylated

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

16. OTHER INFORMATION

Creation Date: 27.06.2014

Prepared by: MSDS.COM, AU Pty Ltd

www.msds.com,au

Abbreviations and acronyms:

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

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

VOC: Volatile Organic Compounds

LC50: Lethal concentration, 50 percent

LD50: 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 MSDS 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 material 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.