

According to Safe Work Australia

Printing date 28.01.2015 Revision: 28.01.2015

#### 1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

**Product Name: FIX ALL HIGH TACK** 

Other Means of Identification: Mixture (organic)

Recommended Use of the Chemical and Restriction on Use: Sealant

**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 criteria of National Occupational Health & Safety Commission (NOHSC), Australia.

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 as hazardous according to the Globally Harmonized System (GHS).

Signal Word Void

**Hazard Statements** Void

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

**Chemical Characterization: Mixtures** 

**Description:** This mixture does not contain any notifiable substances.

Hazardous Components: Void

## 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 occur.

#### Eve 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.

#### Ingestion:

If swallowed, do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

## **5. FIRE FIGHTING MEASURES**

Suitable Extinguishing Media: Water spray, foam, chemical powder and carbon dioxide.

#### Specific Hazards Arising from the Chemical:

Oxides of carbon, nitrous vapours, hydrogen chloride and sulphur oxides upon combustion.

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

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

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## **6. ACCIDENTAL RELEASE MEASURES**

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

Wear Safe Work Australia approved 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. Collect the spilled material and place into a closing container for disposal. 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.

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. Protect from direct sunlight, heat, sparks, open flames, hot surfaces, water and moisture. Store at room temperature (20 °C). Max. storage time is 1 year.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

#### **Exposure Standards:**

Oil mist:

TWA: 5 mg/m3

Note: Short-term value is STEL; Long-term value is TWA.

## **Engineering Controls:**

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

## **Respiratory Protection:**

If airborne concentrations of vapour are above occupational exposure standards, respiratory protection is recommended. See Australian Standards AS/NZS 1715 and 1716 for more information.

## Skin Protection:

Impervious gloves, protective clothing, chemical resistant apron and safety boots. 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: Paste

Colour: Various colours
Odour: Characteristic

Odour Threshold: No information available pH-Value: No information available

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**Melting point/Melting range:** No information available **Initial Boiling Point/Boiling Range:** No information available

Flash Point: >240 °C

**Flammability:** Literature reports direct fire hazard.

**Auto-ignition Temperature:** 

**Decomposition Temperature:** No information available

**Explosion Limits:** 

**Lower:** No information available **Upper:** No information available

Density at 20 °C: 1400 kg/m3 Relative Density at 20 °C: 1.4 g/cm³

Vapour Density:No information availableEvaporation Rate:No information available

Solubility in Water: Insoluble VOC: 2%

Solids content: 100.0 %

## 10. STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: No information available

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

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

Incompatible Materials: Water and moisture.

**Hazardous Decomposition Products:** 

Upon combustion: formation of CO, CO2 and small quantities of nitrous vapours, hydrogen chloride, sulphur

oxides.

## 11. TOXICOLOGICAL INFORMATION

## **Toxicity:**

LD <sub>50</sub> /LC <sub>50</sub>	Values R	elevant for Classification:
52829-07-	edioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester	
Oral	LD <sub>50</sub>	3700 mg/kg (rat)
Dermal	ld	>3170 mg/kg (rat)
Inhalation	LC₅₀/4 h	0.5 mg/m³ (rat)
64742-46-7 Distillates (petroleum), hydtrotreated middle		
Oral	LD <sub>50</sub>	>5000 mg/kg (rat)
Dermal	LD <sub>50</sub>	>2000 mg/kg (rabbit)
Inhalation	LC <sub>50</sub> /4 h	1.44-2.2 mg/L (rat)

#### **Acute Health Effects**

Inhalation: No effects known.
Skin: No effects known.
Eye: No effects known.
Ingestion: No effects known.

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.

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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:** 

Contains traces of a (possible) fertility impairing substance. Contains traces of a (possible) teratogenic substance.

**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 data available on finished product.

Aquatic toxicity:

## 52829-07-9 Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester

 $EC_{50}$  / 24 hours 17 mg/l (daphnia)

LC<sub>50</sub>/96 h (dynamic) 4.4 mg/l (lepomis macrochirus)

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

**Mobility in Soil:** No further relevant 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 Not regulatedProper Shipping Name Not regulatedDangerous Goods Class Not regulatedPacking Group: Not regulated

## 15. REGULATORY INFORMATION

Australian Inventory of Chemical Substances:		
64742-46-7 Distillates (petroleum), hydtrotreated middle		
52829-07-9 Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidinyl) ester		

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

Not a scheduled poison.



# SAFETY DATA SHEET According to Safe Work Australia

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# 16. OTHER INFORMATION

**Creation Date: 18.04.2013** 

Last Revision of MSDS: 28.01.2015

Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au

#### Abbreviations and acronyms:

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 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)

## Data compared to the previous version altered. Section 1.

#### 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"

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