


1 . IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY**Product Name:** FIX ALL X-TREME POWER**Other Means of Identification:** Mixture**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:** Mixture: consisting of the following components.**Hazardous Components:**

reaction mass of octadecanamide, 12-hydroxy-n- [2-[(1-oxodecyl)amino]ethyl]- and n,n'-ethane-1,2- diylbis(12-hydroxyoctadecan-1-amide) and decanamide, n,n'-1,2-ethanediybis- H402; Aquatic Chronic 3, H412	2.5<25%
Hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics  Asp. Tox. 1, H304	1<10%

Additional information: CAS No. not supplied.**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.

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.

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.

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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, nitrous vapours and hydrogen chloride.

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 respiratory protection, chemical resistant gloves, protective clothing and safety boots. 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 excess 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 at room temperature. Keep container tightly closed when not in use. Maximum storage time is 1 year. Suitable packaging material is synthetic material.

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 Controls: Ensure adequate ventilation of the working area.**Personal Protective Equipment (PPE):****Respiratory Protection:** Respiratory protection not required in normal conditions.**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
Odour:	Characteristic
Odour Threshold:	No information available
pH-Value:	No information available
Melting point/Melting range:	No information available
Initial Boiling Point/Boiling Range:	No information available
Flash Point:	Not applicable
Flammability:	Non combustible
Auto-ignition Temperature:	Not applicable
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	Not applicable
Upper:	Not applicable
Density:	1460 kg/m ³
Relative Density:	1.46
Vapour Density:	No information available
Evaporation Rate:	No information available
Solubility in Water:	Insoluble
VOC:	0.68 %

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: No further relevant information available.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: Oxides of carbon, nitrous vapours and hydrogen chloride.

11 . TOXICOLOGICAL INFORMATION**Toxicity:****LD₅₀/LC₅₀ Values Relevant for Classification:****Hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics**

Oral	LD ₅₀	>5000 mg/kg bw (rat)
Dermal	LD ₅₀	>3160 mg/kg bw (rabbit)
Inhalation	LC ₅₀ /4 h	>5266 mg/m ³ air (rat)

reaction mass of octadecanamide, 12-hydroxy-n- [2-[(1-oxodecyl)amino]ethyl]- and n,n'-ethane-1,2-diylbis(12-hydroxyoctadecan-1-amide) and decanamide, n,n'-1,2-ethanediylbis-

Oral	LD ₅₀	>2000 mg/kg (rat)
Dermal	LD ₅₀	>2000 mg/kg bw (rat)
Inhalation	LC ₅₀ /4 h	>5.11 mg/l air (rat)

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Acute Health Effects**Inhalation:** Not expected to be a hazard.**Skin:** Not expected to be a hazard.**Eye:** Not expected to be a hazard.**Ingestion:** No information available**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:** 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: May be fatal if swallowed and enters airways.**Chronic Health Effects:** No information available**Existing Conditions Aggravated by Exposure:** No information available**12 . ECOLOGICAL INFORMATION****Ecotoxicity:** No adverse ecological effects are expected.**Aquatic toxicity:**

Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromaticsEC₅₀/3 h >100 mg/l (activated sludge inhibition)LC₅₀/48 h >3193 mg/l (invertebrata)LC₅₀/96 h >1028 mg/l (fish)**reaction mass of octadecanamide, 12-hydroxy-n- [2-[(1-oxodecyl)amino]ethyl]- and n,n'-ethane-1,2-diybis(12-hydroxyoctadecan-1-amide) and decanamide, n,n'-1,2-ethanediylbis-**EC₅₀/3 h >1000 mg/l (activated sludge inhibition)LC₅₀/48 h 94.9 mg/l (daphnia)**Persistence and Degradability:** Contains readily biodegradable component(s).**Bioaccumulative Potential:** Contains bioaccumulative component(s).**Mobility in Soil:** Contains component(s) that adsorb(s) into 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.

13 . DISPOSAL CONSIDERATIONS**Disposal Methods and Containers:** Dispose according to applicable local and state government regulations.

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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
Marine pollutant: No

15 . REGULATORY INFORMATION**Australian Inventory of Chemical Substances:** These chemicals are not found in AICS.**Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:**
Not Scheduled.**16 . OTHER INFORMATION****Creation Date:** 10.12.2014**Prepared by:** MSDS.COM.AU Pty Ltdwww.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

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)

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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