

Safety Data Sheet

Infosafe No™ 5GEP0 Issue Date : April 2017 Status : ISSUED

Product Name **Fuse Flex**

Classified as hazardous

1. Identification

GHS Product Identifier Fuse Flex
Company Name Cargroomers International Trust
Address 10 Binary Street YATALA
QLD 4207 Australia
Telephone/Fax Number Tel: (07) 3807 7577
Emergency phone number (07) 3807 7577
Recommended use of the chemical and restrictions on use Alkaline detergent
Additional Information NZ Contact:
J.A.W Ltd
87 Barrys Point Road
Takapuna
Auckland 0622
Ph 09 2159743
Fax 09 4887000

2. Hazard Identification

GHS classification of the substance/mixture STOT Single Exposure: Category 3 (respiratory tract irritation)
Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)
Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia
Eye Damage/Irritation: Category 1
Skin Corrosion/Irritation: Category 1B

Signal Word (s) DANGER

Hazard Statement (s) Causes severe skin burns and eye damage.
Causes serious eye damage.
May cause respiratory irritation.

Precautionary statement – General Keep out of reach of children.

Pictogram (s) Corrosion, Exclamation mark



Precautionary statement – Prevention Do not breathe dust/fume/gas/mist/vapours/spray.
Wash contaminated skin thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statement – Response IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.
Rinse skin with water/shower.
Wash contaminated clothing before reuse.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

Call a POISON CENTER or doctor/physician if you feel unwell.

Precautionary statement – Storage Store in a well-ventilated place. Keep container tightly closed.
Store locked up.

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Precautionary statement – Disposal Dispose of contents/container to an approved waste facility.

3. Composition/information on ingredients

| Ingredients | Name | CAS | Proportion |
|--------------------|---|------------|-------------------|
| | Sodium carbonate | 497-19-8 | 10-30 % |
| | SODIUM METASILICATE | 6834-92-0 | 10-30 % |
| | EDTA Tetrasodium salt | 13235-36-4 | <5 % |
| | Other ingredients classified by Safe Work Australia as non hazardous at the concentrations used | NA | to 100% |

4. First-aid measures

| | |
|-----------------------------|--|
| First Aid Measures | If poisoning occurs contact a doctor or Poisons Information Centre Phone Australia 131126, New Zealand 0800 764 766. |
| Inhalation | Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical advice if symptoms persist. |
| Ingestion | Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical advice. |
| Skin | Wash skin with plenty of water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation develops. |
| Eye contact | Hold eyelids open and irrigate continuously with water for 15 minutes. Seek medical advice. |
| First Aid Facilities | Use should be made of an on-site approved first aid kit if required in the first instance until medical assistance is forthcoming. Potable water should be available to rinse eyes or skin. |
| Advice to Doctor | Treat symptomatically. Show this S.D.S. to the medical practitioner. |

5. Fire-fighting measures

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| Suitable extinguishing media | Use equipment/media appropriate to surrounding fire conditions. This product does not support combustion. |
| Hazards from Combustion Products | This product is non combustible. Releases toxic fumes of oxides of carbon on combustion or oxidation. Fumes of decomposition products may be toxic and irritating. |
| Specific Methods | No special fire fighting procedures required. |
| Hazchem Code | 2X |

6. Accidental release measures

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| Spills & Disposal | Slippery when spilt. Contain spill with sand or earth. Gather up absorbent for disposal according to regulations. Avoid contact with incompatible materials (see section 10). Move unprotected personelle to safe areas. Avoid concentrated spillage from entering drains or watercourse. Do not allow to enter storm water drains, or water courses. Remove for disposal in accordance with local waste management. Use suitable containers for disposal. |
| Personal Protection | Use eye and skin protection if risk of contact with chemical exists. |
| Environmental Precautions | Review local regulations before release to the environment. |

7. Handling and storage

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| Precautions for Safe Handling | When not being used, the product containers should be stored upright, and secured with the original closure. If transfer to another container becomes necessary ensure that the container is clearly labelled, the container is of a type suitable for the product, and is clean and free of other materials. Do not eat, drink or smoke in contaminated areas. Before eating, drinking or smoking, wash hands and remove contaminated clothing. |
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Additional information on precautions for use Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use.

8. Exposure controls/personal protection

Appropriate engineering controls Slippery when spilt. Keep containers closed when not in use.

Eye Protection Safety glasses with side shields, goggles or full-face shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances ie. methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

Hand Protection Wear gloves of impervious material conforming to AS/NZS 2161: Occupational protective gloves - Selection, use and maintenance. Final choice of appropriate glove type will vary according to individual circumstances. This can include methods of handling, and engineering controls as determined by appropriate risk assessments.

Personal Protective Equipment Overalls, safety shoes, goggles and gloves. If inhalation risk exists, wear organic vapour respirator meeting AS/NZ1715 or 1716. Always wash hands before eating, drinking or using the toilet.

Other Information Occupational exposure limit values are also known as Workplace Exposure Standards.
These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

9. Physical and chemical properties

Form Powder

Appearance White powder

Boiling Point NA

Solubility in Water Soluble

Specific Gravity NA

pH 11 - 12 (at use dilution)

Volatile Component NA

Flammability Non flammable

10. Stability and reactivity

Incompatible Materials Oxidising agents, strong acids

Hazardous Decomposition Products Toxic fumes of nitrogen oxides, carbon dioxide on combustion or oxidation.

Possibility of hazardous reactions This material is stable under normal conditions of storage and use.

Other Information Store in a cool, dry place. Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this SDS.

11. Toxicological Information

Ingestion Swallowing can result in nausea, vomiting, diarrhoea, abdominal pain and chemical burns to the gastrointestinal tract

Inhalation Inhalation may result in respiratory irritation.

Skin Contact with skin will result in irritation and / or burns.

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Eye Corrosive to eyes; contact can cause corneal burns. Contamination of eyes can result in permanent injury.

Chronic Effects No long-term exposure effects are known.

12. Ecological information

Ecotoxicity No data is available on the product itself. Concentrated solutions may cause harm to the environment due to high pH. Avoid contamination of waterways. Surfactants used in this product are not readily biodegradable.

13. Disposal considerations

Disposal Considerations Remove for disposal in accordance with local waste management regulations.

14. Transport information

Transport Information Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail or NZS 5433:1999 Transport of Dangerous Goods on Land.

U.N. Number 1759

UN proper shipping name CORROSIVE SOLID, N.O.S. - Contains Sodium Metasilicate

Transport hazard class(es) 8

Hazchem Code 2X

Packing Group II

EPG Number 8A2

IERG Number 37

15. Regulatory information

Poisons Schedule S5

HSNO Approval Number HSR002526

AICS (Australia) All ingredients listed

Other Information NZ Group Standard: Cleaning Products (Corrosive) Group Standard 2006
Classification: Eye corrosivity 8.3A; Skin corrosivity 8.2C

16. Other Information

Other Information Issue: #3
Reason for revision: Add NZ classification. Update AU classification based on raw material reviews.
DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.
Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Cargroomers International Pty Ltd accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.
...End Of MSDS...

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