

Material Safety Data Sheet

Non-Hazardous According To The Criteria Of SWA (Safe Work Australia)

1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: FRICITION MUSK
Other Name: None
Manufacturer's Product Code: FP5, FP5-2X5, FP515.
Recommended Use: SLIP RESISTANT FLOOR CLEANER FOR VINYL FLOOR
Supplier Name: CASTLE CHEMICALS
Supplier Address: 16 RURAL DRIVE
SANDGATE NSW 2304

Telephone No.: 02 40145555
Fax No.: 02 49601686
Emergency No.: 02 40145555
Website: www.castlechem.com.au

2 HAZARDS IDENTIFICATION

HAZARD DESIGNATION: Non-Hazardous According To The Criteria Of SWA
RISK PHRASES: NONE
SAFETY PHRASE: NONE.
ADG CLASSIFICATION: Not "dangerous goods" for transport by road or rail according to the Australian Code for the Transport of Dangerous Good by Road and Rail.
SUSMP CLASSIFICATION: NONE

3 COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENT | CAS NUMBER: | PROPORTION (%WT) |
|--|-------------|------------------|
| SURFACTANTS | Prop. | <10% |
| PROPRIETARY INGREDIENTS NOT DEEMED HAZARDOUS. | N/A | <10% |
| WATER | 7732-18-5 | >60% |

4 FIRST AID MEASURES

IF POISONING OCCURS, IMMEDIATELY CONTACT A DOCTOR OR POISONS INFORMATION CENTRE (TELEPHONE 13 11 26), AND FOLLOW THE ADVICE GIVEN. SHOW THIS MATERIAL SAFETY DATA SHEET TO A DOCTOR.

Inhalation: Not considered an inhalation hazard. Breathing a mist may cause irritation.
Skin Contact: Remove all contaminated clothing. Wash the skin with plenty of water. Seek medical attention if discomfort continues. Launder clothing before re-use.
Eye contact: Immediately rinse eyes thoroughly, including under eyelids, with running water for at least 15 minutes. Seek immediate medical advice.

Ingestion: Do NOT induce vomiting. Seek immediate medical advice.

First Aid Facilities: Provide an eyewash station in the workplace.

Symptoms: Not available

Medical attention: Treat symptomatically.

5 FIRE FIGHTING MEASURES

Extinguishing media: Foam, dry chemical or water spray. Do not use a water jet from a fire hose.

Hazards from combustion products: No data available.

Precautions for fire fighters: Fire fighters should wear full protective clothing and self-contained breathing apparatus. Do not release contaminated water into the environment. Keep intact containers cool by dousing with water.

ADDITIONAL INFORMATION:

HAZCHEM CODE: Not relevant

6 ACCIDENTAL RELEASE MEASURES

Wear suitable protective clothing and boots. Prevent spill from entering drains, sewers or any body of water. Contain and absorb with sand, earth or inert absorbent. Scoop or shovel into sealable containers for disposal in accordance with applicable local, state and federal regulations. Spillage's May Be Slippery.

7 HANDLING AND STORAGE

Handling:

Keep out of reach of children. Avoid contact with skin and eyes and do not inhale spray mist. Use only in a well-ventilated area

Storage:

Store product in the closed, original container in a cool, well-ventilated area away from direct sunlight.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards: Not relevant

Engineering Controls: Ensure adequate ventilation. Keep container closed when not in use.

Personal Protective Equipment:

EYES:

Avoid contact with eyes.

CLOTHING:

Not relevant

GLOVES:

For prolonged use wear gloves.

RESPIRATORY:

Not relevant.

OTHER:

Do not eat, drink or smoke until after washing. Wash thoroughly after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---|
| Appearance: | Slightly hazy pink brown liquid |
| Odour: | Musk fragrance |
| Vapour Pressure: | not relevant. |
| Vapour Density: | Not available |
| Boiling Point: | Not available |
| Freezing/melting point: | Not available |
| Solubility: | Soluble in Water. |
| Density: | 1.000 – 1.020 @ 25 °C |
| pH Neat: | 6.5 – 7.5 at recommended dilution. |
| Flashpoint: | Not relevant |
| Flammability (explosive) limits: | |
| Auto-ignition temperature: | |
| Percent volatiles: | |
| Octanol/water partition coefficient: | Not available |
| Formulation: | Slip resistant floor cleaner for vinyl floor. |

10 STABILITY AND REACTIVITY

| | |
|--|---|
| Chemical stability: | Not available |
| Hazardous polymerisation: | Will not occur |
| Conditions to avoid: | Not available |
| Incompatible materials: | Incompatible with strong oxidising agents |
| Hazardous decomposition products: | Carbon Monoxide |
| Hazardous reactions: | Not available |

11 TOXICOLOGICAL INFORMATION**Inhalation:**

Not considered as an inhalation hazard. Breathing a mist may cause irritation.

Skin contact:

Repeated or prolonged contact may cause dryness and irritation to the skin.

Eye contact:

The material should not be allowed to contact the eyes.

Ingestion:

May cause irritation.

Other: None ANIMAL TOXICITY DATA – PRODUCT: No data available for the product. ANIMAL TOXICITY DATA – INDIVIDUAL INGREDIENTS:

Acute: Oral toxicity: LD50 rat: Not available

Dermal toxicity: LD50 rabbit: not available

Inhalation toxicity: Not available

Skin irritation: Mild irritant

Eye irritation: Mild irritant

Sensitisation: Not available

Chronic: Chronic effects are not expected to occur with this product.

12 ECOLOGICAL INFORMATION

| | |
|---------------------------|--------------------|
| Fish toxicity: | Data not available |
| Daphnia toxicity: | Data not available |
| Toxicity to algae: | Data not available |
| Bird toxicity: | Data not available |
| Bee toxicity: | Data not available |

Other: No data available

Environmental fate, persistence and degradation:

Degrades rapidly in soil and water.

13 DISPOSAL CONSIDERATIONS

Do not discharge into drains. Do not incinerate. Dispose of waste material via a licensed waste disposal contractor to a regulated landfill.

14 TRANSPORT INFORMATION

UN number: Not applicable
Proper shipping name: Not applicable
Class and Subsidiary Risk: Not "dangerous goods" for transport by road or rail according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
Packing Group: Not applicable
EPG: Not applicable
Hazchem code: Not applicable

15 REGULATORY INFORMATION

No Poison Schedule number allocated

Reference to National Code of Practice for the preparation of Material Safety Data Sheets 2nd Edition (NOHSC:2011 (2003)).

SUSMP

16 OTHER INFORMATION

Food Safety Statement:

With regard to the use of this product as a cleaner and / or sanitizer that may have incidental contact with food:

- 1) The raw materials / ingredients of this product are permitted as 'processing aids' as listed under clause 12 of the Food Standard Code 1.3.3 (Food Standards Australia New Zealand FSANZ) or
- 2) Are Generally Regarded As Safe (GRAS) according to the US Food and Drug Administration (FDA) or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food additives.

When used in accordance with the directions described in the product technical bulletin, this product complies with these recognised food safety parameters.

Trademark information:

Preparation information: Reason for update: 5 year review and update.

Data sources:

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

END OF MSDS