SAFETY DATA SHEET

SLIPSTREAM PRE SOAK ULTIMATE

Infosafe No.: 5GF3F ISSUED Date : 16/05/2019 ISSUED by: Australian Chemical Services

1. Identification

GHS Product Identifier

SLIPSTREAM PRE SOAK ULTIMATE

Company name

JAW Ltd

Address

25B Paramount Drive Henderson Auckland 0622 New Zealand

Telephone/Fax Number

Tel: 09 2159743 Fax: 09 4887000

Emergency phone number

09 2159743 (office hours)

Emergency Contact Name

Manager

2. Hazard Identification

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye Damage/Irritation: Category 1 Skin Corrosion/Irritation: Category 2 Flammable Liquids: Category 3

Signal Word (s)

DANGER

Hazard Statement (s)

Causes skin irritation.

Causes serious eye damage.

Flammable liquid and vapour.

Precautionary statement - General

Keep out of reach of children.

Pictogram (s)

Flame, Corrosion





Precautionary statement - Prevention

Wash contaminated skin thoroughly after handling.

Page 1 / 5

Product Name: SLIPSTREAM PRE SOAK ULTIMATE Issue Date: 16/05/2019 Wear protective gloves/protective clothing/eye protection/face protection.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

Take precautionary measures against static discharge.

Precautionary statement - Response

IF ON SKIN: Wash with plenty of soap and water.

Take off contaminated clothing and wash before reuse.

If skin irritation occurs: Get medical advice/attention.

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.

In case of fire: Use equipment/media appropriate to surrounding fire conditions for extinction.

Precautionary statement - Storage

Store in a well-ventilated place. Keep cool.

Precautionary statement - Disposal

Dispose of contents/container to an approved waste facility..

3. Composition/information on ingredients

Ingredients

| Name | CAS | Proportion |
|---|------------|------------|
| Sodium (C14-16) Olefin Sulphonate | 68439-57-6 | 30-60 % |
| Sodium dodecyl benzene sulphonate | 25155-30-0 | 10-30 % |
| 2-Propanol | 67-63-0 | 5-10 % |
| 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

Causes skin irritation. Wash skin with plenty of water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation develops.

Eve contact

Causes serious eye damage. 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

Suitable Extinguishing Media

Use equipment/media appropriate to surrounding fire conditions.

Hazards from Combustion Products

Releases toxic fumes of oxides of carbon, sulphur and nitrogen on combustion or oxidation.

This product does not support combustion.

Special Protective Equipment for fire fighters

Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

Specific Methods

No special fire fighting procedures required.

Other Information

Flammable Liquid Category 3 (GHS) due to calculated flash point (45C). Does not support combustion.

6. Accidental release measures

Spills & Disposal

Slippery when spilt. Shut off all possible sources of ignition. Contain spill with sand or earth. Gather up absorbent for disposal according to regulations. Can be dissolved in water and greatly diluted and flushed to drain with copious amounts of water. Alternatively, normally suitable for disposal at approved land waste site. 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

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.

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

Occupational exposure limit values

No value assigned for this specific material by the National Occupational Health and Safety Commission. Isopropyl alcohol (ingredient) TWA=983mg/m3. STEL=1230mg/m3.

Appropriate engineering controls

Slippery when spilt. Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure Standards. Keep containers closed when not in use.

Eve 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

Wearing of the following personal protective equipment may be advisable.

Chemically resistant gloves.

Personal Protective Equipment

Use sensible work practices that reduce operator exposure to the product. Chemical resistant gloves and safety glasses are recommended.

Page 3 / 5

Product Name: SLIPSTREAM PRE SOAK ULTIMATE
Issue Date: 16/05/2019

9. Physical and chemical properties

| Properties | Description | Properties | Description |
|----------------------|----------------------------------|---------------------|------------------|
| Form | Liquid | Colour | Red |
| Odour | Cherry | Melting Point | NA |
| Boiling Point | ca. 100°C | Solubility in Water | Soluble |
| Specific Gravity | 1.03-1.05 | рН | 5.5 - 7.0 |
| Viscosity | Slightly viscous | Flash Point | 45C (calculated) |
| Flammability | Non flammable according to ADG7. | | |

10. Stability and reactivity

Chemical Stability

Stable under normal conditions of storage and use.

Incompatible materials

Oxidising agents.

Hazardous Decomposition Products

Toxic fumes of carbon oxides on combustion.

Hazardous Polymerization

Will not occur

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 and abdominal pain.

Inhalation

Inhalation of mists or aerosols may produce respiratory irritation.

Skin

Repeated or prolonged skin contact may lead to dermatitic effects.

Contact with skin may result in irritation.

Eve

Eye contact may cause stinging, blurring and tearing.

A severe eye irritant.

May cause conjunctivitis, corneal burns and ulceration.

12. Ecological information

Ecotoxicity

No data is available on the product itself. Avoid contamination waterways.

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

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. Regulatory information

Poisons Schedule

Not Scheduled

HSNO Approval Number

HSR002528

Australia (AICS)

All ingredients listed

Other Information

NZ Group Standard 2020: Cleaning Products (Flammable)

16. Other Information

References

Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice (Safe Work Australia).

GHS Hazardous Chemical Information List (Safe Work Australia).

Guidance on the Classification of Hazardous Chemicals under the WHS Regulations. (Safe Work Australia).

Global Harmonized System of Classification and Labelling of Chemicals (GHS).

Raw material supplier SDS.

Other Information

Issue #2

Reason for revision: Added NZ Classification

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 SDS

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe SDS displayed is the intellectual property of Chemical Safety International Ptv Ltd.

Copyright in the layout, presentation and appearance of each Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

The compilation of SDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any SDS displayed is permitted for personal use only and otherwise is not permitted. In particular the SDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of SDS without the express written consent of Chemical Safety International Pty Ltd.

Page 5 / 5 Product Name: SLIPSTREAM PRE SOAK ULTIMATE