

HEALTH AND SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

1.1 Product Name: RBI TUFSTUF

1.2 Supplier : RBI AS
Sorenskriver Bulls gate 32
6002 ÅLESUND

Tel; 70 10 04 66 Fax; 70 10 05 94 e-mail; post@rbi-as.no

1.3 Product Description: A versatile, solvent-free hand soap for medium-duty applications.

Product Code: HR

2. HAZARD IDENTIFICATION

2.1: Product is classed as non-hazardous; the properties of the materials listed below are beneficially modified by other materials used in the formulation. The product is formulated to be hand-safe and non-irritant.

2.2 Risk Phrases: None

3. COMPOSITION/INFORMATION ON INGREDIENTS.

3.1 Mixture of soaps, non-ionic surfactants, amphoteric surfactants, skin conditioners, biocides, dyes and fragrances.

3.2 Hazardous ingredients:	CAS No:	EINECS No:	%w.w	Nature of Hazard
Alcohol ethoxylates	68439-46-3	-----	5-15	Harmful, R22,41
Coconut diethanolamide	68503-42-9	271-657-0	5-15	Irritant, R38,41

Ingredients according to Regulation (EC) No.648/2004:

5-15 %: non-ionic surfactants, soap

Less than 5 %: amphoteric surfactant, perfumes.

4. FIRST AID MEASURES

4.1 Eyes: Rinse well with plenty of water.

4.2 Skin: Rinse well with warm water.

4.3 Ingestion: Drink milk or water. If feeling unwell, seek medical advice.

4.4 Inhalation: Not a likely problem.

5. FIRE FIGHTING MEASURES

The product is non-flammable and will not support combustion.

6. ACCIDENTAL RELEASE MEASURES

Surfaces affected by spills will be sticky and slippery so place the appropriate warning signs in position. Contain spill and scrape up and place into secure plastic containers. Rinse area with warm water using mop and bucket.

7. HANDLING AND STORAGE

Store between 0 and 30° C in the containers provided and replace closure after use. Do not mix with other chemicals.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

No special precautions are required.

8.1 Workplace Exposure Limits (WELs): None allocated to the materials in this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

- | | |
|---------------------------------|-----------------------------|
| 9.1 Appearance: | Clear, red, viscous liquid. |
| 9.2 Odour: | Pleasant floral fragrance. |
| 9.3 pH: | Neat : 9 |
| 9.4 Density@20 ° C | 1.01 g/ml |
| 9.5 Flash Point: | Non-flammable. |
| 9.6 Solubility in Water: | Soluble in all proportions. |

10. STABILITY AND REACTIVITY

Stable under normal conditions of use and storage.

11. TOXICOLOGICAL INFORMATION

- | | |
|--------------------------------|---|
| 11.1 Contact with eyes: | Prolonged contact may cause irritation. |
| 11.2 Contact with skin: | Prolonged contact causes dryness and irritation due to loss of natural skin oils. |
| 11.3 Ingested: | May cause an upset stomach. |
| 11.4 Inhaled: | Not a likely event. |

12. ECOLOGICAL INFORMATION

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the member states and will be made available to them, at their direct request or at the request of a detergent manufacturer. All other materials in the preparation are fully biodegradable according to OECD standards.

13. DISPOSAL CONSIDERATIONS

For the disposal of large quantities, consult the local authority for advice. Small amounts may be disposed of via the foul sewer where it will be successfully treated by the local water treatment plant.

14. TRANSPORT INFORMATION

UN No: Not applicable
Hazard Class: Non- hazardous
Packaging Group: --

IMDG Page No: -
Trem Card No: -

15. REGULATORY INFORMATION

The preparation requires a formal COSHH assessment which should ensure that employees are aware of hazards/precautions detailed in this data sheet. The COSHH assessment should also ensure that recommended safety equipment is available and, where applicable, the exposure limits detailed in Section 8 are not being exceeded.

Risk Phrases: None required.
Safety Phrases: None required but recommend:
S25 Avoid contact with eyes.

U.K. Regulatory References: The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009. The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 aligned with ADR. Workplace Exposure Limits EH40.2005 and subsequent amendments.

REACH: Regulation 1907/2006/EC effective June 1st, 2007. The raw materials used in this preparation have been pre-registered in accord with the requirements of REACH.

16. OTHER INFORMATION

It is the responsibility of the user to ensure safe working conditions. The health hazards and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe working environment.

This product is a medium duty, solvent-free handcleanser for industrial applications. The product has the unusual property that when diluted 50:50 with water, the resulting mixture is actually thicker than the neat product. This feature can be used to provide an economical product for lighter duty applications.

Apply a small quantity to the hands, add a little water to assist spreading. Work up a lather to clean the hands then rinse off thoroughly with clean water. Dry on a clean towel or under a hot air drier.