# **Material Safety Data Sheets**

**Product Name: Soft Soap P39** 

1. PRODUCT / IDENTIFICATION

Function: General cleaning, packing compound, lubricant

**Product Code: GPSS** 

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name Range Hazard EC List / Cas

Potassium Hydroxide (KOH) <10% Harmful 215-181-3 / 1310-58-3 Vegetable Acid Oils >25% Harmless 273-606-8 / 68990-52-3

3. HAZARDS IDENTIFICATION: Essentially Non-Hazardous. Handle with care

## 4. FIRST-AID MEASURES

Eyes: Wash immediately with copious amounts of water. Seek medical attention if

necessary

**Skin:** Not applicable for normal use. With excessive exposure, wash well with water and

apply lotion to moisturize skin.

**Inhalation:** Not applicable for normal use.

**Ingestion:** Remove material from mouth. Drink 1 or 2 glasses of water. Seek medical attention

if necessary.

**Equipment at** 

Workplace: Eye wash facilities. Action to be avoided at all costs:

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## **5. FIRE-FIGHTING MEASURES**

**Flammability:** This product has no fire hazards but in case of fire, extinguish with water, foam, dry chemical powder, or fog.

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#### **6. ACCIDENTAL RELEASE MEASURES**

**Protection of Personnel:** Suitable PPE recommended. (Respirator, eye protection, hand

protection, skin body protection)

**Spillage Clean-up:** Observe local legislation. Scoop up and /or absorb with an inert

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Material. Dispose of using appropriate water disposal containers and methods.

#### 7. HANDLING AND STORAGE

**Handling:** No special precautions required. Handle all chemicals with care.

**Storage:** Store in the original packaging under dry conditions. Avoid extremes of

temperature. Keep out of reach of children.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Normal standards of good housekeeping apply. Basic PPE recommended.

**Respiratory system**: Use in well ventilated area.

**Hand Protection** : Chemical resistance gloves recommended. Wash hands after use.

**Eye protection** : Wear safety glasses.

**Skin/Body protection**: Not required in normal use.

No other special precautions required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Brown Paste

**Odour:** Slight characteristic of our (vegetable oil)

**Solubility:** Completely soluble in water

**Density:** 0.99 **Boiling point:** 99.9 **PH:** 8.5 – 10.5

#### 10. STABILITY AND REACTIVITY

This product is stable, no dangerous reactions known.

Always avoid extreme heat and oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

**Eyes:** Can cause irritation.

**Skin:** Unlikely to be irritant to skin in normal use.

**Inhalation:** Not applicable in normal use.

**Ingestion:** Causes irritation.

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**Actions** 

**Skin contact:** Wash immediately with plenty water

**Eye contact:** Rinse with running water for 15 minutes.

Seek medical attention should irritation persist.

**Ingestion:** Rinse out with running water. If conscious drink half a liter of water immediately.

Seek medical attention.

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#### 12. ECOLOGICAL INFORMATION

No ecotoxicity. Bioaccumulation not determent.

**13. DISPOSAL CONSIDERATIONS:** Observe relevant local disposable regulations or contact your nearest waste disposal company.

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**14. TRANSPORT INFORMATION:** Not regulated.

#### 15. REGULATORY INFORMATION

#### **Hazard Symbol:**





**Risk Phrases:** R22. Harmful if swallowed.

R36/R38. Irritation to skin and eyes. R43. Sensitization by skin contact.

Safety Phrases: S2 Keep out of reach of children

S24/S25. Avoid contact with skin/eyes

S37. Wear suitable gloves

S46. If swallowed, seek medical advice immediately and show this document

Product container or label.

**South Africa:** See the Occupational Health & Safety Act 85 of 1993.

SABS 0263 (Transport of dangerous goods Standard) SABS 072 (Hazard chemical substance regulations)

**EU** EC list (European community number)

International/US CAS Number (Chemical abstracts service)

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#### **16. OTHER INFORMATION**

Handle and apply only as recommended.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. This company shall not be liable for any damage resulting from handling or from contact with the above product.

This document provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for applications. As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with.