

# MATERIAL SAFETY DATA SHEET

**TYRE MOUNT**

**SOFT SOAP**

A dark to light brown water soluble grease/soap

A non-petroleum Based soap manufactured from vegetable oils

<b>CHEMICAL FAMILY</b>	Soft Soap
<b>SAFETY PHASES</b>	S2,S3,S15,S29,S36,S37
<b>HAZARDOUS COMPONENTS</b>	Contains Pottasium Hydroxide & Veg Oil
<b>R. PHASES</b>	R36/R38
<b>PRODUCT RATING</b>	Green - Low Risk

<b>BENEFITS</b>	Does not cause deterioration to either natural or synthetic rubber
	Is non-toxic and bio-degradable
	Is economical to use
	Does not have an objectionable odour
	Prevents damage to the bead and allows for perfect bead setting on the rim
	Conforms to SABS Spec 239
	Is safe to use on potable water

## HAZARDS IDENTIFICATION

<b>MAIN HAZARD</b>	K.O.H
<b>FLAMMABILITY HAZARD</b>	Non-Flammable
<b>BIOLOGICAL HAZARD</b>	None
<b>REPRODUCTION HAZARD</b>	None
<b>HEALTH EFFECT - Skin</b>	Mildly irritating on sensitive skin
<b>HEALTH EFFECT - Ingestion</b>	Nausea and Vomiting
<b>HEALTH EFFECT - Inhalation</b>	No Hazardous vapours emitted
<b>HEALTH EFFECT - Eyes</b>	Mild Irritant
<b>CARCINOGENICITY</b>	No data available
<b>NEUROTOXICITY</b>	No data available

**FIRST AID MEASURES**

<b>EYES</b>	Flush with water for at least 15 minutes
<b>SKIN</b>	Rinse with water
<b>INGESTION</b>	Induce vomiting under medical supervision
<b>INHALATION</b>	No side effects

**FIRE FIGHTING MEASURES**

<b>EXTINGUISHING MEASURES</b>	Non-flammable Product
<b>SPECIAL HAZARDS</b>	None Known
<b>PROTECTIVE CLOTHING</b>	Wear gloves

**ACCIDENTAL RELEASE MEASURE**

<b>PERSONAL PRECAUTIONS</b>	Clear spill site
<b>ENGINEERING CONTROL LIMITS</b>	None
<b>SMALL SPILLS</b>	Flush away with water
<b>LARGE SPILLS</b>	Contain with sand for disposal

**STORAGE**

<b>PACKAGING</b>	Store in metal or plastic drums/buckets
<b>STORAGE</b>	Store in a cool place

**EXPOSURE CONTROL/PERSONAL PROTECTION**

<b>OCCUPATIONAL EXPOSURE LIMITS</b>	No data available
<b>ENGINEERING CONTROL MEASURES</b>	None
<b>PERSONAL PROTECTION Respiratory</b>	None
<b>PERSONAL PROTECTION Hand</b>	Wear Rubber Gloves
<b>PERSONAL PROTECTION Eyes</b>	Wear Safety Goggles
<b>PERSONAL PROTECTION Skin</b>	Wear protective clothing and use gloves
<b>OTHER PROTECTION</b>	Wear apron for extensive use

**PHYSICAL AND CHEMICAL PROPERTIES**

<b>APPEARANCE</b>	Thick brown/tan coloured soap/gel
<b>ODOUR</b>	Fatty Acid Oils
<b>pH</b>	9
<b>BOILING POINT</b>	Greater than 90 degrees C
<b>FLASH POINT</b>	None
<b>FLAMMABILITY</b>	Non-flammable
<b>AUTOFLAMMABILITY</b>	Non-flammable
<b>EXPLOSIVE PROPERTIES</b>	None
<b>SOLUBILITY - Water</b>	Soluble
<b>SOLUBILITY - Solvent</b>	Insoluble in most solvents

**STABILITY AND REACTIVITY**

<b>CONDITIONS TO AVOID</b>	Extreme heat
<b>INCOMPATIBLE MATERIALS</b>	None known

**ECOLOGICAL  
INFORMATION**

<b>AQUATIC TOXICITY - Fish</b>	Dangerous in high concentrations
<b>AQUATIC TOXICITY - Daphnia</b>	Dangerous in high concentrations
<b>AQUATIC TOXICITY - Algae</b>	Dangerous in high concentrations
<b>BIODEGRADABILITY</b>	Bio-degradable

**DISPOSAL  
CONSIDERATIONS**

<b>DISPOSAL METHODS</b>	Controlled incineration
<b>DISPOSAL OF PACKAGING</b>	Consult local authorities

**PRODUCT CONTENT**

Vegetable Oils  
Potassium Hydroxide  
Water

**OTHER INFORMATION**

The data presented herein corresponds to the present state of our knowledge and experience and is intended to describe our product with respect to safety demands. We imply, however, no guarantee of properties or description of qualities.

All information is given in good faith but without guarantee in respect of accuracy. No responsibility is accepted for errors or omissions or the consequences thereof.