

## **Technical Data Sheet**

All surfactants used in this product comply with the current European Regulations concerning Biodegradability and protection of the environment.

#### **Product Information**

# **SAFFRON**

### Hand/Body Wash and Hair Shampoo

#### **Features and Benefits:**

- Thorough cleansing to hands/body and hair
- Produces a creamy lather
- Pleasant floral fragrance
- Mild formulation kind to skin
- Added skin care
- · Variety of dispensers available

#### **Product Description:**

Saffron is a hand/body wash and hair shampoo in one which produces a rich creamy lather and cleans thoroughly. Saffron is pleasantly fragranced and kind and gentle to skin – containing cosmetic skin care components.

#### **Directions and Dilutions:**

- Hands/body: Apply undiluted to wet hands/body. Rub together to produce lather. Rinse in clean water & dry hands/body thoroughly.
- Hair: Gently massage into wet hair until lather forms. Rinse thoroughly with clean water.

#### **Useful Information:**

Product Characteristics: Pink, viscous pearlised liquid

**Storage:** Store in original sealed container and protect from extremes of temperature.

Availability: Available 2x5 litre boxes

**Composition:** Aqua, sodium laureth sulfate, cocamide DEA, Sodium chloride, glycol stearate, glycerin, trisodium NTA, phenoxyisopropanol, chloroxylenol, phenoxypropanol, perfume, CI 45100.

For any further information on this product or any other Sky Chemicals product, please contact us and we will be more than willing to help.

#### Safety Data Sheet

#### 1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

**PRODUCT NAME: Saffron** 

**CODE:** A079

**DATE UPDATED: 26/07/10** 

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#### 2) COMPOSITION/INFORMATION ON INGREDIENT

Name	EC No.	CAS-No.	Content	Classification
SODIUM (C9-15) ALKYL ETHOXY SULPHATE		68585-34-2	10-30 %	Xi; R 36, 38
COCONUT DIETHANOLAMIDE	271-657-0	68603-42-9	1-5 %	Xi; R38, 41

The Full Text for all R-Phrases are Displayed in Section 16

COMPOSITION COMMENTS: The ingredients are present in non-hazardous concentrations.

#### 3) HAZARDS IDENTIFICATION

Not classified as hazardous.

#### 4) FIRST AID MEASURES

INHALATION: Not relevant. Inhalation unlikely.

INGESTION: DO NOT INDUCE VOMITING! Drink a few glasses of water or

milk. Get medical attention if any discomfort continues. SKIN: Rinse with water.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids.

#### 5) FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

HAZARDOUS DECOMPOSITION PRODUCTS: If involved in fire, may emit noxious fumes

PROTECTIVE MEASURES IN FIRE: Protective clothing and respiratory protection should be worn when tackling fires involving this product.

#### 6) ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS DURING SPILL: No special protective clothing. PRECAUTIONS TO PROTECT ENVIRONMENT: Large spillages or uncontrolled discharges into rivers or streams must be reported to The

Environment Agency or other regulatory body.

SPILL CLEANUP METHODS: Small quantities may be flushed to drains with plenty of water. Larger spill: Absorb in vermiculite, dry sand or earth and place into containers.

#### 7) HANDLING AND STORAGE

USAGE PRECAUTIONS: No specific usage precautions noted. STORAGE PRECAUTIONS: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from, Oxidising material.

#### 8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

VENTILATION: Not applicable. **RESPIRATORS:** None required. PROTECTIVE GLOVES: None required. **EYE PROTECTION:** None required. OTHER PROTECTION: None required.

#### 9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Viscous. Liquid.

COLOUR: Pearlised Pink. ODOUR/TASTE: Floral. **SOLUBILITY DESCRIPTION:** Soluble in water. BOILING POINT (°C): 101 @ 760mmHg MELTING POINT (°C): 0

SPECIFIC GRAVITY (Water=1): 1.032 @ 20 °C

pH-VALUE, CONC: 7.40

FLASH POINT (°C): Boils without flashing

#### 10) STABILITY AND REACTIVITY

STABILITY: No particular stability concerns.

#### 11) TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Refer to section 3.

OTHER HEALTH EFFECTS: Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

## 12) ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: Not regarded as dangerous for the

BIO ACCUMULATION: Completely soluble. No bioaccumulation. **DEGRADABILITY:** Surfactant is readily broken down by effluent treatment

#### 13) DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Small amounts (less than 5 Litres) of unwanted product may be flushed with water to

sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

#### 14) TRANSPORT INFORMATION

**GENERAL:** Not classified for Transport.

#### 15) REGULATORY INFORMATION

RISK PHRASES: Not classified.

SAFETY PHRASES: S-2 Keep out of reach of children.

S-46 If swallowed seek medical advice immediately and show this container label.

UK REGULATORY REFERENCES: Cosmetic Products (Safety) Regulations 1996(c)

UK ENVIRONMENTAL LISTINGS: Control of Pollution (Special Waste)

Regulations 1980.

EC DIRECTIVES: System of specific information relating to Dangerous Preparations. 91\155. As amended by Directive 93/112/EC and 2001/58/EC. STATUTORY INSTRUMENTS: This is a Cosmetic product, therefore the

Chemicals (Hazard Information & Packaging)

Regulations no not apply.

APPROVED CODE OF PRACTICE: The compilation of safety Data Sheets

**GUIDANCE NOTES:** Occupational Exposure Limits EH40.

Approved guide to the Classification and Labelling of Substances and Preparations Dangerous for Supply. L100

#### **16) OTHER INFORMATION**

**INFORMATION SOURCES:** Approved Supply List - HSC.

Material Safety Data Sheet, Misc. manufacturers.

**REVISION COMMENTS:** New SDS system.

REVISION DATE: 26th July 2010 REVISION No. /REPLACES SDS ISSUED: Issue 1

**SDS No.:** A079

R-PHRASES (Full Text): R-36 Irritating to eyes.

R-38 Irritating to skin. R-41 Risk of serious damage to eyes.