

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

#### **Product Information**

# **NATURAL**

## **Bactericidal Washing-up Liquid**

#### **Features & Benefits**

- Highly effective grease removal
- Mild on hands with a Neutral pH.
- Fresh fragrance
- Lasting high foam
- Economic highly concentrated product
- Effective in all water hardness conditions.
- · Will effectively clean floors and walls

#### **Product Information**

Natural is a bactericidal washing up liquid which effectively removes the heaviest soiling and grease from crockery and utensils. Natural is a high foaming product for manual use and is highly concentrated and cost effective. It can also be used for general cleaning on walls, floors and vehicles.

## **Directions and Dilutions:**

- Crockery & Kitchen Utensils: Dilute up to 1:1200 parts hand hot water, (33ml per 40lt sink). 1x 🕏 or 3 capsful per 40lt sink. Scrape off food debris into bin. Wash items thoroughly. Rinse in clean hot water. Allow to air dry.
- **General Cleaning:** Dilute up to 1:1200 parts hand hot water, (5ml per 5lt). 1tsp per 5lt. Mop or wipe surface

#### **Useful information:**

**Product Characteristics:** Clear green viscous liquid. Fresh fragrance.

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

**Availability:** Available in 2 x 5L litre boxes

**Composition:** Contains a blend of anionic surfactants, non-ionic surfactant, viscosity stabilisers, perfume, preservative and dye.

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.



Tel: 0114 2780222 Fax: 0114 2727750 info@skychemicals.co.uk www.skychemicals.co.uk

## Safety Data Sheet

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

PRODUCT NAME: NATURAL

**CODE**: A002

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

SKY CHEMICALS UK LTD 126 SCOTLAND STREET,

**SHEFFIELD S3 7DE** 

TEL: 0114 2780222 FAX: 0114 2727750

## 2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
SODIUM (C9-15) ALKYL ETHOXY SULPHATE		68585-34- 2	5-10 %	Xi; R 36, 38
SODIUM DODECYLBENZENES ULPHONATE	246-680-4	25155-30- 0	10-30 %	Xn; R 22, 36/38

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

#### 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: Wash skin with soap and 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.

#### **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. Send for disposal by approved waste contractor.

### 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: No specific hand protection noted, but protection for

the skin is advisable to prevent removal of natural oils from skin.

**EYE PROTECTION:** None required. OTHER PROTECTION: None required.

#### 9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Viscous. Liquid. COLOUR: Clear. Green. ODOUR/TASTE: Fresh.

SOLUBILITY DESCRIPTION: Soluble in water.

BOILING POINT (°C): 100 @ 760mmHg MELTING POINT (°C): 0 SPECIFIC GRAVITY (Water=1): 1.035 @ 20 °C

pH-VALUE,CONC: 7.50

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 environment.

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

#### 13) DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS:** Discharge used solutions to drain. 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

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. P-13 Safety data sheet available for professional user on request.

**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: Chemicals (Hazard Information and

Packaging) Regulations. 2002 APPROVED CODE OF PRACTICE: The compilation of safety Data Sheets

L130

**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:** Revised in accordance with CHIP 2002. New SDS system. Addition of new safety phrase "P-13 Safety data sheet available for professional user on request." for a Non Classified

product that contains >1% of a classified Raw Material.

**REVISION DATE: 26th July 2010** 

REVISION No. /REPLACES SDS ISSUED: Issue 1

**SDS No.:** A002

R-PHRASES (Full Text): R-22 Harmful if swallowed.

R-36 Irritating to eyes. R-38 Irritating to skin.

R-36/38 Irritating to eyes and skin.