

Material Safety Data Sheet

According to Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

Msds creation date: April 2015

1. Product and Company Identification

Mixture name	Offenbach Soap (Hei)
Relevant identified Uses of the Mixture	Domestic washes
Company	Socipole, Lda Rua do Freixo, 880 4300-211 Porto Portugal Telephone: +351 225371093
Emergency telephone number	CIAV (National Poisons Information Centre) Telephone: +351 808 250 143

2. Hazards Identification

This product does not require classification as dangerous according to Directive 1999/45/EC.

Emergency Overview

Form	Solid
Appearance	Blue
Odour	Characteristic

Potencial Health Effects

Eye contact	Causes eye irritation on direct contact
Skin contact	May cause skin irritation on prolonged or excessive contact
Ingestion	May be harmful if swallowed in large amounts
Inhalation	No adverse effects expected

3. Composition/Information on Ingredients

Sodium soap (>47%)

Chemical Name	CAS Number	Percent (% p/p)	Hazard Codes	Prevention Codes
Vegetable fats and/or Animal fats	----	>30%	----	----

Sodium hydroxide (Caustic Soda)	1310-73-2	7-20	H314	P264, P280
sodium silicate	1344-09-8	8-20	H315, H318	P264, P280
Water	---	10-40	---	---
Dye	---	0.02-0.06	---	---

4. First Aids Measures

After inhalation	No special measures required.
After skin contact	Wash off with plenty of water. In case of skin irritation get medical attention.
After eye contact	Rinse open eyes with plenty of water for at least 15 minutes. Get medical attention.
After ingestion	Give water to drink (at the most 2 glasses). Get medical attention in case of complaints. Do not induce vomiting.

5. Firefighting Measures

Suitable extinguishing media	Foam, carbon dioxide (CO ₂), extinguishing powder, water jet.
Unsuitable extinguishing media	Water with full jet.
Protective equipment	Wear self-contained respiratory protective device.
Note: Not oxidizing mixture	

6. Accidental Release Measures

Personal precautions	Avoid contact with eyes. Together with water product causes slippery surfaces.
Environmental precautions	Do not discharge into drains, surface or ground water in concentrated form.
Methods and Material for Containment and Cleaning Up	Take up mechanically and collect in suitable containers for disposal. Clean with water.

7. Handling and Storage

Handling	Avoid contact with eyes.
Storage conditions	Store at room temperature. Keep out of reach of children

8. Exposure Controls/Personal Protection

Parameters to be controlled	No values available.
Personal protective equipment	For consumer use, no unusual precautions are necessary

9. Physical and Chemical Properties

Information on Basic Physical and Chemical Properties

Form	Solid
Color	Blue
Odor	Characteristic
pH-Value	9-11 (1% H ₂ O; 20°C)
Boiling temperature	Not determined
Flash point	Not available
Flammability (solid, gas)	Not available
Vapor density	No information available
Solubility in water	Soluble
Coefficient of variation (n-Octanol/Water)	Not determined
Explosive properties	Not available
Oxidizing properties	No information available

10. Stability and Reactivity

Chemical Stability	Stable if used according to specifications
Possibility of Hazardous Reactions	Unknown
Conditions to Avoid	No information available
Incompatible	Materials Acids
Hazardous Decomposition Products	None known

11. Toxicological Information

Acute Toxicity	No information available
Irritant effect on skin	No information available
Irritant effect on eyes	Irritating
Inhalation	No information available
Ingestion	No information available
Sensitization	No information available
Mutagenicity	No data available

Cancerogenity	No data available
Additional toxicological information	No toxicological data available

12. Ecological Information

Aquatic Toxicity	No toxicity expected
Persistency and Degradability	Readily biodegradable
Bioaccumulation	No information available
Mobility	Water soluble

13. Disposal Considerations

Waste Treatment Methods	If possible reuse product
Uncleaned packaging	Dispose of according to official local regulations

14. Transport Information

No hazardous goods according to	RPE/ADR, RID, UN, IATA/ICAO, IMDG
Environmental Hazards	None
Special Precautions for User	Not classified as a dangerous good under transport regulations

15. Regulatory Information

Regulation (EC) 648/2004, of 31 March on Detergents

Regulation (EC) 1272/2008, of 16 December on Classification, labelling and packaging of substances and mixtures

16. Other Information

Hazard and Precautionary statements referenced in paragraph 3:

Pictograms:

Corrosive (C) Irritant (Xi), Dangerous for the environment (N)

Hazard Statement(s):

H314 Causes severe skin burns and eye damage.

H315: Causes skin irritation

H318: Causes serious eye damage

Precautionary Statement(s):

Prevention:

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves / protective clothing / eye protection / face protection

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties