

**Safety Data Sheet**  
according to 1907/2006/EC, Article 31

Printing date 08.06.2008

Revision: 08.06.2008

**1 Identification of the substance/preparation and of the company/undertaking**

· **Product details**

- **Trade name:** *GOJO® NATURAL\* ORANGE™ Pumice Hand Cleaner*
- **Application of the substance / the preparation** *soap for hands*

· **Manufacturer/Supplier:**

*Manufacturer:*  
*GOJO Industries, Inc.*  
*One GOJO Plaza, Suite 500*  
*Akron, OH 44311*  
*USA*  
*Tel: +1 (330) 255-6000*

*Supplier :*  
*GOJO Industries – Europe Ltd.*  
*Units 5 & 6*  
*Stratus Park*  
*Brinklow*  
*Milton Keynes*  
*MK10 0DA*  
*United Kingdom*  
*Tel: +44 (0) 1908 588444*  
*Fax: +44 (0) 1908 588445*  
*sds@gojo.com*

- **Further information obtainable from:** *Laboratory*
- **Information in case of emergency:** *NHS Direct: 0845 46 47 / Fax: 0845 606 46 47*

**2 Hazards identification**

- **Hazard description:** *Not applicable.*
- **Information concerning particular hazards for human and environment:**  
*The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.*
- **Classification system:**  
*The classification is according to the latest editions of the EU-lists, and extended by company and literature data.*

**3 Composition/information on ingredients**

- **Chemical characterization**
- **Description:** *Mixture: consisting of the following components.*

· **Dangerous components:**

8028-48-6	Terpene d'orange	 Xn,  Xi,  N; R 10-36/37/38-50/53-65	2.5-10%
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- **Additional information:** *For the wording of the listed risk phrases, refer to section 16.*

**4 First aid measures**

- **General information:** *No special measures required.*

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- **After excessive inhalation:** Supply fresh air; consult a doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult a doctor.

### 5 Fire-fighting measures

- **Suitable extinguishing agents:**  
CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Protective equipment:** No special measures required.

### 6 Accidental release measures

- **Person-related safety precautions:**  
Product forms slippery surface when combined with water.  
Ensure adequate ventilation
- **Measures for environmental protection:**  
Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.
- **Measures for cleaning/collecting:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **Additional information:** No dangerous substances are released.

### 7 Handling and storage

- **Handling:**
- **Information for safe handling:**  
Store in cool, dry place in tightly closed receptacles.  
No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Protect from frost.

### 8 Exposure control/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:**  
The product does not contain any significant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists valid during the making were used as basis for this document.

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- **Personal protective equipment:**
- **General protective and hygienic measures:**  
The usual precautionary measures are to be adhered to when handling chemicals.
- **Respiratory protection:** Not required.
- **Protection of hands:** Not required.
- **Gloves material :** void
- **Eye protection:** Goggles recommended during refilling

### 9 Physical and chemical properties

#### · General Information

<b>Form:</b>	Liquid
<b>Colour:</b>	Opaque
<b>Odour:</b>	Characteristic

#### · Change in condition

**Melting point/Melting range:** Undetermined.  
**Boiling point/Boiling range:** Undetermined.

· **Flash point:** Not applicable.

· **Ignition temperature:** Not applicable.

· **Self-igniting:** Product is not self igniting.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Density at 20°C:** 1 g/cm<sup>3</sup>

· **Solubility in / Miscibility with water:** Fully miscible.

· **pH-value at 20°C:** 5-8

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Dangerous reactions** No dangerous reactions known.
- **Dangerous decomposition products:** No dangerous decomposition products known.

### 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
  - **on the skin:** No irritant effect.
  - **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.

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**· Additional toxicological information:**

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

**12 Ecological information****· General notes:**

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

**13 Disposal considerations****· Product:**

· **Recommendation** Smaller quantities can be disposed of with household waste.

**· Uncleaned packaging:**

· **Recommendation:** Disposal must be made according to official regulations.

· **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

**14 Transport information**

· **Land transport ADR/RID (cross-border) :**

· **ADR/RID class:** -

· **Description of goods:** 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIPENTENE)

· **Maritime transport IMDG:**

· **IMDG Class:** -

· **Marine pollutant:** No

· **Air transport ICAO-TI and IATA-DGR:**

· **ICAO/IATA Class:** -

**15 Regulatory information****· Labelling according to EU guidelines:**

Observe the general safety regulations when handling chemicals.

The product has not been classified and marked in accordance with EU Directives / respective national laws.

2004/73/CE ; 2006/8/CE

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- **Special labelling of certain preparations:**  
Safety data sheet available for professional user on request.

### **16 Other information**

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

- **Relevant R-phrases**

10 Flammable.

36/37/38 Irritating to eyes, respiratory system and skin.

50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

65 Harmful: may cause lung damage if swallowed.

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