

## Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



## KIWI® SADDLE SOAP

Version 1.0

Print Date 08/10/2015

Revision Date 05/27/2015

SDS Number 350000017938

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product information

**Product name** : KIWI® SADDLE SOAP

**Recommended use** : Shoe Polish

**Manufacturer, importer, supplier** : S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine WI 53403-2236

**Telephone** : +18005585252

**Emergency telephone number** : 24 Hour Medical Emergency Phone: (866)231-5406  
24 Hour International Emergency Phone: (703)527-3887  
24 Hour Transport Emergency Phone: (800)424-9300

### 2. HAZARDS IDENTIFICATION

#### Classification of the substance or mixture

##### Globally Harmonized System (GHS) Classification

Hazard classification	Hazard category	Hazards identification
Acute toxicity	Category 3	Toxic if inhaled.

#### Labelling

##### Hazard symbols

Skull and crossbones

##### Signal word

Danger

##### Hazard statements

Toxic if inhaled.

##### Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Call a POISON CENTER or doctor/ physician.

Specific treatment (see supplemental first aid instructions on this label).

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.  
Dispose of contents/ container to an approved incineration plant.  
Avoid breathing spray.  
Use only outdoors or in a well-ventilated area.  
**Other hazards** : None identified

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Polyethylene glycol	25322-68-3	1.00 - 5.00
Stearic acid	57-11-4	1.00 - 5.00

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see [www.whatsinsidescjohnson.com](http://www.whatsinsidescjohnson.com).

### 4. FIRST AID MEASURES

**Eye contact** : No special requirements

**Skin contact** : IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Inhalation** : No special requirements.

**Ingestion** : No special requirements

### 5. FIREFIGHTING MEASURES

**Suitable extinguishing media** : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Specific hazards during firefighting** : Flammable liquid. Vapors are heavier than air and may travel to a source of ignition and flash back. Liquid run-off to sewers may create fire/explosion hazard. Container may melt and leak

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in heat of fire.

**Further information** : Cool and use caution when approaching or handling fire-exposed containers. For large quantities of flammable liquids, consider containment to prevent the spread of fire. Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not breathe fumes.

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Remove all sources of ignition.  
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.  
Wear personal protective equipment.  
Wash thoroughly after handling.

**Environmental precautions** : Outside of normal use, avoid release to the environment.

**Methods and materials for containment and cleaning up** : Soak up with inert absorbent material.  
Use only non-sparking equipment.  
Dike large spills.  
Clean residue from spill site.

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## 7. HANDLING AND STORAGE

**Handling**

**Precautions for safe handling** : Avoid contact with skin, eyes and clothing.  
For personal protection see section 8.  
Use only as directed.  
KEEP OUT OF REACH OF CHILDREN AND PETS.

**Advice on protection against fire and explosion** : Keep away from sources of ignition - No smoking.  
Take measures to prevent the build up of electrostatic charge.  
Use only non-sparking tools.  
Use explosion-proof equipment.  
Ground/bond container and receiving equipment.

### Storage

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**Requirements for storage areas and containers** : Keep tightly closed.  
Store in a well-ventilated place. Keep cool.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

### Personal protective equipment

**Respiratory protection** : No special requirements.

**Hand protection** : No special requirements.

**Eye protection** : Safety glasses with side-shields

**Skin and body protection** : No special requirements.

**Hygiene measures** : Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form** : paste

**Color** : natural colour

**Odor** : Citrus

**Odour Threshold** : Test not applicable for this product type

**pH** : Test not applicable for this product type

**Melting point/freezing point** : Test not applicable for this product type

**Initial boiling point and boiling range** : Test not applicable for this product type

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<b>Flash point</b>	: 42 °C 107.6 °F Method: ASTM D 56
<b>Evaporation rate</b>	: Test not applicable for this product type
<b>Flammability (solid, gas)</b>	: not auto-flammable
<b>Upper/lower flammability or explosive limits</b>	: Test not applicable for this product type
<b>Vapour pressure</b>	: Test not applicable for this product type
<b>Vapour density</b>	: Test not applicable for this product type
<b>Relative density</b>	: 0.98 - 1.02 g/cm <sup>3</sup> at 25 °C
<b>Solubility(ies)</b>	: dispersible
<b>Partition coefficient: n-octanol/water</b>	: Test not applicable for this product type
<b>Auto-ignition temperature</b>	: not auto-flammable
<b>Decomposition temperature</b>	: Test not applicable for this product type
<b>Viscosity, dynamic</b>	: Test not applicable for this product type
<b>Viscosity, kinematic</b>	: Test not applicable for this product type

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**Oxidizing properties** : Test not applicable for this product type

**Volatile Organic Compounds** : 19.1 % - additional exemptions may apply  
**Total VOC (wt. %)\*** \*as defined by US Federal and State Consumer Product Regulations

**Other information** : None identified :

#### 10. STABILITY AND REACTIVITY

**Possibility of hazardous reactions** : Stable under recommended storage conditions.

**Conditions to avoid** : Heat, flames and sparks.

**Incompatible materials** : Strong oxidizing agents

**Hazardous decomposition products** : Thermal decomposition can lead to release of irritating gases and vapours.

#### 11. TOXICOLOGICAL INFORMATION

**Emergency Overview** : Danger

**Acute oral toxicity** : Oral LD50  
Calculated  
4,000 mg/kg

**Acute inhalation toxicity** : No data available

**Acute dermal toxicity** : LD50  
estimated  
2,000 mg/kg

GHS Properties	Classification	Routes of entry
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Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	Category 3	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

**Aggravated Medical Condition** : None known.

**12. ECOLOGICAL INFORMATION**

**Product** : The product itself has not been tested.

**Toxicity**

The ingredients in this formula have been reviewed and no adverse impact to the environment is

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expected when used according to label directions.

**Toxicity to fish**

Components	End point	Species	Value	Exposure time
Polyethylene glycol	LC50	Leuciscus idus (Golden orfe)	> 10,000 mg/l	24 h
Stearic acid	LC50	Leuciscus idus (Golden orfe)	> 1,000 mg/l	96 h

**Toxicity to aquatic invertebrates**

Components	End point	Species	Value	Exposure time
Polyethylene glycol	No data available			
Stearic acid	No data available NOEC	Daphnia magna	0.022 mg/l	21 d

**Toxicity to aquatic plants**

Components	End point	Species	Value	Exposure time
Polyethylene glycol	No data available			
Stearic acid	No data available			

**Persistence and degradability**

Component	Biodegradation	Exposure time	Summary
Polyethylene glycol	< 20 %		Not readily biodegradable.



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Stearic acid	72 %	28 d	Not readily biodegradable.

#### Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Polyethylene glycol	No data available	No data available
Stearic acid	238 - 288	No data available

#### Mobility

Component	End point	Value
Polyethylene glycol	log Koc	1
Stearic acid	No data available	

#### PBT and vPvB assessment

Component	Results
Polyethylene glycol	Not fulfilling PBT and vPvB criteria
Stearic acid	Not fulfilling PBT and vPvB criteria

**Other adverse effects** : None known.

### 13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

### 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

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#### Land transport

Not classified as dangerous in the meaning of transport regulations.

#### Sea transport

Not classified as dangerous in the meaning of transport regulations.

#### Air transport

Not classified as dangerous in the meaning of transport regulations.

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### 15. REGULATORY INFORMATION

- Notification status** : All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
- California Prop. 65** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

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### 16. OTHER INFORMATION

#### HMIS Ratings

Health	2
Flammability	2
Reactivity	0

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#### NFPA Ratings

Health	2
Fire	2
Reactivity	0
Special	-

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

#### Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by	SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)
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