

Safety Data Sheet

according to Hazard Communication Standard; 29 CFR 1910.1200



KIWI SELECT® PREMIUM PASTE BLACK

Version 1.0

Print Date 02/22/2016

Revision Date 05/27/2015

SDS Number 350000017965

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

- Product name** : **KIWI SELECT® PREMIUM PASTE BLACK**
- Recommended use** : Shoe Care
- 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
Specific target organ toxicity - repeated exposure	Category 1	Causes damage to organs through prolonged or repeated exposure.
Flammable solids	Category 1	Flammable solid.

Labelling

Hazard symbols

Flame
Health hazard

Signal word

Danger

Hazard statements

Flammable solid.
Causes damage to organs through prolonged or repeated exposure.

Precautionary statements

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

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Keep out of reach of children.
Read label before use.
Get medical advice/ attention if you feel unwell.
In case of fire: Use foam for extinction.
Dispose of contents/ container to an approved incineration plant.
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Ground/bond container and receiving equipment.
Wear protective gloves.
Do not breathe spray.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use explosion-proof electrical/ ventilating/ lighting/ equipment.
Other hazards : None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Stoddard solvent	8052-41-3	30.00 - 60.00
Paraffin waxes and Hydrocarbon waxes	8002-74-2	10.00 - 30.00
Benzene, 1-Chloro-4 (Trifluoromethyl)-	98-56-6	5.00 - 10.00
Oleic acid	112-80-1	1.00 - 5.00
Hydrocarbon Wax, Bauxite Filtered	64742-42-3	1.00 - 5.00
Polyethylene	9002-88-4	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.

4. FIRST AID MEASURES

Eye contact : No special requirements
Skin contact : No special requirements
Inhalation : No special requirements.
Ingestion : No special requirements

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5. FIREFIGHTING MEASURES

- Suitable extinguishing media** : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Further information** : Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Wash thoroughly after handling.
- Environmental precautions** : Outside of normal use, avoid release to the environment.
- Methods and materials for containment and cleaning up** : Sweep up and shovel into suitable containers for disposal. Clean residue from spill site.

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.** Do not eat, drink or smoke when using this product. Wash thoroughly after handling.
- Advice on protection against fire and explosion** : Normal measures for preventive fire protection.
- Storage**
- Other data** : Stable at normal ambient temperature and pressure.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m ³	ppm	Non-standard units	Basis
Stoddard solvent	8052-41-3	2,900 mg/m ³	500 ppm	-	OSHA TWA
Stoddard solvent	8052-41-3	-	100 ppm	-	ACGIH TWA
Paraffin waxes and Hydrocarbon waxes	8002-74-2	2 mg/m ³	-	-	ACGIH TWA

Personal protective equipment

Respiratory protection : No special requirements.

Hand protection : No special requirements.

Eye protection : No special requirements.

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 : black

Odor : solvent-like

Odour Threshold : No data available

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- pH** : Not applicable

- Melting point/freezing point** : No data available

- Initial boiling point and boiling range** : Not applicable

- Flash point** : 40.00 °C
104 °F

- Evaporation rate** : Not applicable

- Flammability (solid, gas)** : not auto-flammable

- Upper/lower flammability or explosive limits** : Not applicable

- Vapour pressure** : Not applicable

- Vapour density** : Not applicable

- Relative density** : 0.800 g/cm³ at 20.00 °C

- Solubility(ies)** : insoluble

- Partition coefficient: n-octanol/water** : Not applicable

- Auto-ignition temperature** : not auto-flammable

- Decomposition temperature** : No data available

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Viscosity, dynamic	:	Not applicable	
Viscosity, kinematic	:	Not applicable	
Oxidizing properties	:	No data available	
Volatile Organic Compounds Total VOC (wt. %)*	:	55 % - additional exemptions may apply *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	:	Direct sources of heat.
Incompatible materials	:	None known.
Hazardous decomposition products	:	Thermal decomposition can lead to release of irritating gases and vapours.

11. TOXICOLOGICAL INFORMATION

Emergency Overview	:	Danger
Acute oral toxicity	:	LD50 Calculated 4,100 mg/kg
Acute inhalation toxicity	:	No data available

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

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	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	Category 1	-
Aspiration hazard	No classification proposed	-

Target Organs : Central nervous system

Aggravated Medical : None known.

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Condition

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 expected when used according to label directions.

Toxicity to fish

Components	End point	Species	Value	Exposure time
Stoddard solvent	No data available			
Paraffin waxes and Hydrocarbon waxes	LC50	Fish	> 100 mg/l	
Benzene, 1-Chloro-4 (Trifluoromethyl)-	No data available			
Oleic acid	static test LC50	Pimephales promelas (fathead minnow)	205 mg/l	96 h
Hydrocarbon Wax, Bauxite Filtered	No data available			
Polyethylene	No data available			

Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Stoddard solvent	No data			

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	available			
Paraffin waxes and Hydrocarbon waxes	EC50 No data available	Daphnid	> 10,000 mg/l	
	NOEC	Daphnia	10 mg/l	
Benzene, 1-Chloro-4 (Trifluoromethyl)-	EC50	Daphnia magna (Water flea)	3.68 mg/l	48 h
Oleic acid	LC50	Daphnia magna (Water flea)	4.2 mg/l	24 h
Hydrocarbon Wax, Bauxite Filtered	No data available			
Polyethylene	No data available			

Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Stoddard solvent	No data available			
Paraffin waxes and Hydrocarbon waxes	NOEC No data available	Algae	> 100 mg/l	
Benzene, 1-Chloro-4 (Trifluoromethyl)-	No data available			
Oleic acid	ErC50	Desmodesmus subspicatus (green algae)	58 mg/l	72 h
Hydrocarbon Wax, Bauxite Filtered	No data available			

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Polyethylene	No data available			
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Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Stoddard solvent	No data available		
Paraffin waxes and Hydrocarbon waxes	No data available		Not readily biodegradable.
Benzene, 1-Chloro-4 (Trifluoromethyl)-	No data available		
Oleic acid	No data available		Readily biodegradable
Hydrocarbon Wax, Bauxite Filtered	No data available		
Polyethylene	No data available		

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Stoddard solvent	No data available	No data available
Paraffin waxes and Hydrocarbon waxes	No data available	No data available
Benzene, 1-Chloro-4 (Trifluoromethyl)-	121.8 - 202 Measured	3.7
Oleic acid	5,413	No data available
Hydrocarbon Wax, Bauxite Filtered	No data available	No data available
Polyethylene	No data available	No data available

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Mobility

Component	End point	Value
Stoddard solvent	No data available	
Paraffin waxes and Hydrocarbon waxes	No data available	
Benzene, 1-Chloro-4 (Trifluoromethyl)-	No data available	
Oleic acid	No data available	
Hydrocarbon Wax, Bauxite Filtered	No data available	
Polyethylene	No data available	

PBT and vPvB assessment

Component	Results
Paraffin waxes and Hydrocarbon waxes	Not fulfilling PBT and vPvB criteria
Oleic acid	Not fulfilling PBT and vPvB criteria
Hydrocarbon Wax, Bauxite Filtered	Not fulfilling PBT and vPvB criteria
Polyethylene	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	Sea transport	Air transport
UN number	3175	3175	3175
UN proper shipping name	UN 3175 Solids Containing Flammable Liquid, N.O.S. (petroleum distillates), 4.1, II, LTD QTY	UN 3175 Solids Containing Flammable Liquid, N.O.S. (petroleum distillates), 4.1, II, LTD QTY	UN 3175 Solids Containing Flammable Liquid, N.O.S. (petroleum distillates), 4.1, II, LTD QTY
Transport hazard class(es)	4.1	4.1	4.1
Packing group	II	II	II
Environmental hazards	-	-	-
Special precautions for user	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.

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.

Notification status : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

California Prop. 65 : This product is not subject to the reporting requirements under California's Proposition 65.

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16. OTHER INFORMATION

HMIS Ratings

Health	1
Flammability	2
Reactivity	0

NFPA Ratings

Health	1
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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