SC JOHNSON® PASTE WAX

Version *1*.0 Print Date 03/04/2015

Revision Date 02/18/2015 SDS Number 350000003598

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : **SC JOHNSON® PASTE WAX**

Recommended use : Furniture Polish/Cleaner

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
Carcinogenicity	Category 2	Suspected of causing cancer.
Specific target organ toxicity - repeated exposure	Category 1	Causes damage to organs through prolonged or repeated exposure.

Labelling
Hazard symbols
Health hazard

Signal word
Danger

Hazard statements
Suspected of causing cancer.
Causes damage to organs through prolonged or repeated exposure.

Precautionary statements
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
Get medical advice/ attention if you feel unwell.
IF exposed or concerned: Get medical advice/ attention.

Store locked up.
Dispose of contents/ container to an approved incineration plant.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Use personal protective equipment as required.
Do not breathe spray.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
Other hazards : None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Stoddard solvent	8052-41-3	60.00 - 100.00
Paraffin waxes and Hydrocarbon waxes	8002-74-2	10.00 - 30.00
Ethyl Benzene	100-41-4	0.10 - 1.00
NAPHTHALENE	91-20-3	0.10 - 1.00
CUMENE	98-82-8	0.10 - 1.00

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

5. FIREFIGHTING MEASURES

Suitable extinguishing : Use water spray, alcohol-resistant foam, dry chemical or

SC JOHNSON® PASTE WAX

media		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	:	Obtain special instructions before use. 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	:	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 handle until all safety precautions have been read and understood. 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.

SC JOHNSON® PASTE WAX

Version *1*.0 Print Date 03/04/2015

Revision Date 02/18/2015 SDS Number 350000003598

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m3	ppm	Non-standard units	Basis
Stoddard solvent	8052-41-3	2,900 mg/m3	500 ppm	-	OSHA TWA
Stoddard solvent	8052-41-3	-	100 ppm	-	ACGIH TWA
Paraffin waxes and Hydrocarbon waxes	8002-74-2	2 mg/m3	-	-	ACGIH TWA
Ethyl Benzene	100-41-4	-	20 ppm	-	ACGIH TWA
Ethyl Benzene	100-41-4	435 mg/m3	100 ppm	-	OSHA TWA
NAPHTHALENE	91-20-3	50 mg/m3	10 ppm	-	OSHA TWA
NAPHTHALENE	91-20-3	-	10 ppm	-	ACGIH TWA
CUMENE	98-82-8	245 mg/m3	50 ppm	-	OSHA TWA
CUMENE	98-82-8	-	50 ppm	-	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.

SC JOHNSON® PASTE WAX

Version *1*.0 Print Date 03/04/2015

Revision Date 02/18/2015 SDS Number 350000003598

9. PHYSICAL AND CHEMICAL PROPERTIES

Odour Threshold	:	No data available
pH	:	Not applicable
Melting point/freezing point	:	Not applicable
Initial boiling point and boiling range	:	No data available
Flash point	:	31.1 °C 87.98 °F Method: Tag Closed Cup (TCC)
Evaporation rate	:	No data available
Flammability (solid, gas)	:	No data available
Upper/lower flammability or explosive limits	:	No data available
Vapour pressure	:	No data available
Vapour density	:	No data available
Relative density	:	6.52 g/cm3 at 25 °C
Solubility(ies)	:	negligible
Partition coefficient: n-octanol/water	:	No data available
Auto-ignition temperature	:	No data available

SC JOHNSON® PASTE WAX

Version *1*.0 Print Date 03/04/2015

Revision Date 02/18/2015 SDS Number 350000003598

Decomposition temperature	:	No data available
Viscosity, dynamic	:	Not applicable
Viscosity, kinematic	:	Not applicable
Oxidizing properties	:	No data available
Volatile Organic Compounds Total VOC (wt. %)*	:	80 % - 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 estimated > 5,000 mg/kg

Acute inhalation toxicity : No data available

Acute dermal toxicity : No data available

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	-
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	Category 2	-
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 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 expected when used according to label directions.

Toxicity to fish

SC JOHNSON® PASTE WAX

Version *1*.0 Print Date 03/04/2015

Revision Date 02/18/2015 SDS Number 350000003598

Components	End point	Species	Value	Exposure time
Stoddard solvent	No data available			
Paraffin waxes and Hydrocarbon waxes	LC50	Fish	> 100 mg/l	
Ethyl Benzene	semi-static test LC50	Oncorhynchus mykiss (rainbow trout)	4.2 mg/l	96 h
NAPHTHALENE	static test LC50	Oncorhynchus mykiss (rainbow trout)	0.91 - 2.82 mg/l	96 h
CUMENE	LC50	Oncorhynchus mykiss (rainbow trout)	4.2 - 5.5 mg/l	96 h

Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Stoddard solvent	No data available			
Paraffin waxes and Hydrocarbon waxes	EC50 No data available NOEC	Daphnid Daphnia	> 10,000 mg/l 10 mg/l	
Ethyl Benzene	EC50	Daphnia magna (Water flea)	1.8 mg/l	48 h

	NOEC	Ceriodaphnia dubia	1 mg/l	7 d
NAPHTHALENE	static test EC50	Daphnia magna (Water flea)	1.09 - 3.4 mg/l	48 h
CUMENE				

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	
Ethyl Benzene	Static EC50	Pseudokirchneriella subcapitata	2.6 - 11.3 mg/l	72 h
NAPHTHALENE	No data available			
CUMENE	No data available			

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Stoddard solvent	No data available		
Paraffin waxes and Hydrocarbon waxes	No data available		Not readily biodegradable.
Ethyl Benzene	70 - 80 %	28 d	Readily biodegradable
NAPHTHALENE	No data available		
CUMENE	No data available		

Bioaccumulative potential

SC JOHNSON® PASTE WAX

Version *1*.0 Print Date 03/04/2015

Revision Date 02/18/2015 SDS Number 350000003598

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
Ethyl Benzene	1 Measured	3.6
NAPHTHALENE	No data available	No data available
CUMENE	No data available	No data available

Mobility

Component	End point	Value
Stoddard solvent	No data available	
Paraffin waxes and Hydrocarbon waxes	No data available	
Ethyl Benzene	Koc	1331 estimated
NAPHTHALENE	No data available	
CUMENE	Koc	884

PBT and vPvB assessment

Component	Results
Paraffin waxes and Hydrocarbon waxes	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.

SC JOHNSON® PASTE WAX

Version *1*.0

Print Date 03/04/2015

Revision Date 02/18/2015

SDS Number 350000003598

	Land transport	Sea transport	Air transport
UN number	1325	1325	1325
UN proper shipping name	UN 1325 Flammable Solid, Organic, N.O.S., 4.1, II	UN 1325 Flammable Solid, Organic, N.O.S., 4.1, II	UN 1325 Flammable Solid, Organic, N.O.S., 4.1, II
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.

SC JOHNSON® PASTE WAX

Version *1*.0 Print Date 03/04/2015

Revision Date 02/18/2015 SDS Number 350000003598

16. OTHER INFORMATION

HMIS Ratings

Health	1
Flammability	3
Reactivity	0

NFPA Ratings

Health	1
Fire	3
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)

SC JOHNSON® PASTE WAX

Version *1*.0

Print Date 03/04/2015

Revision Date 02/18/2015

SDS Number 350000003598