

50-14675

## MATERIAL SAFETY DATA SHEET

**Johnson wax**  
PROFESSIONAL

## JON-WOOD POLYURETHANE WOOD FLOOR FINISH

HMIS		NFPA		Personal protective equipment
Health	2	2	2	None / Aucune / Ninguno
Fire Hazard	2	2		
Reactivity	0	0		

Version Number: 1

Preparation date: 2008-03-07

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product name: JON-WOOD POLYURETHANE WOOD FLOOR FINISH

MSDS #: 115653001

Product Code: 14675

Recommended use: Floor care.

**Manufacturer, importer, supplier:**

US Headquarters  
JohnsonDiversey, Inc.  
8310 16th St.  
Sturtevant, Wisconsin 53177-0902  
Phone: 1-888-352-2249  
MSDS Internet Address:  
www.johnsondiversev.com

Canadian Headquarters  
JohnsonDiversey - Canada, Inc.  
2401 Bristol Circle  
Oakville, Ontario L6H 6P1  
Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

**2. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

DANGER. HARMFUL OR FATAL IF SWALLOWED. Aspiration into the lungs may cause chemical pneumonitis. CAUSES EYE AND SKIN IRRITATION. COMBUSTIBLE LIQUID AND VAPOR.

**Principle routes of exposure:**

Eye contact. Skin contact. Inhalation.

**Eye contact:**

Moderately irritating to the eyes.

**Skin contact:**

Moderately irritating to the skin.

**Inhalation:**

None known.

**Ingestion:**

Aspiration into the lungs may cause chemical pneumonitis. May cause irritation to mouth, throat and stomach.

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Hazardous ingredients**

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Aliphatic hydrocarbons	64742-47-8	50 - 60%	5000	>2000 mg/kg	>5.2 mg/L (4 h)

**4. FIRST AID MEASURES****Eye contact:**

Flush immediately with plenty of water. If irritation persists, get medical attention.

**Skin contact:**

Flush immediately with plenty of water. If irritation persists, get medical attention.

**Inhalation:**

No specific first aid measures are required.

**Ingestion:**

Do not induce vomiting. Call Poison Center, physician, or emergency number listed below.

**Aggravated Medical Conditions:**

Persons with pre-existing skin disorders may be more susceptible to irritating effects.

**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media:**

Use dry chemical, CO2, water spray or "alcohol" foam.

**Specific hazards:**

Not applicable

**Unusual hazards:**

None known

**Specific methods:**

No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons: No information available

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment  
**Environmental precautions and clean-up methods:** Eliminate all ignition sources. Clean-up methods - large spillage. Soak up with oil absorbent material. Sweep up and shovel into suitable containers for disposal. Do not attempt to clean up with water.

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Avoid breathing vapors or mists. COMBUSTIBLE LIQUID AND VAPOR. Keep away from open flames, hot surfaces and sources of ignition. Use only in well-ventilated areas. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:**  
Protect from freezing. Store in a cool, dry, well ventilated area away from heat or open flame. KEEP OUT OF REACH OF CHILDREN.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements. General room ventilation is adequate.

### Personal Protective Equipment

**Eye protection:** No special requirements under normal use conditions.  
**Hand protection:** No special requirements under normal use conditions.  
**Skin and body protection:** No special requirements under normal use conditions.  
**Respiratory protection:** No special requirements under normal use conditions.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Aliphatic hydrocarbons	64742-47-8		1200 mg/m <sup>3</sup>	

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid	<b>Bulk density:</b>	No information available
<b>pH:</b>	Not applicable	<b>Dilution pH:</b>	No information available.
<b>Appearance:</b>	Liquid	<b>Vapor density:</b>	No information available
<b>Color:</b>	Clear Amber	<b>Evaporation Rate</b>	No information available
<b>Odor:</b>	Slight Solvent	<b>Boiling point/range:</b>	Not determined
<b>Specific gravity:</b>	0.89	<b>Melting point/range:</b>	Not determined
<b>Density:</b>	7.42 lbs/gal	<b>Decomposition temperature:</b>	Not determined
<b>VOC:</b>	50% *	<b>Autoignition temperature:</b>	No information available
<b>Flash point:</b>	110°F 43.3°C	<b>Partition coefficient (n-octanol/water):</b>	No information available
<b>Solubility:</b>	Insoluble	<b>Solubility in other solvents:</b>	No information available
<b>Viscosity:</b>	No information available		

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg  
**Component Information:** See Section 3  
**Chronic toxicity:** None known  
**Specific effects**  
**Carcinogenic effects:** None known  
**Mutagenic effects:** None known  
**Reproductive toxicity:** None known  
**Target organ effects:** None known

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** No data available

### 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:**

Dispose of according to all federal, state and local applicable regulations

RCRA Hazard Class: D001

### 14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

### 15. REGULATORY INFORMATION

**International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDL), Europe (EINECS/ELINCS/NLP), New Zealand (NZIoC).

**U.S. Regulations**

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

**STATE RIGHT TO KNOW**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Aliphatic hydrocarbons	64742-47-8	-	-	-	-
Polyurethane resin	TS*	-	-	-	-

**CERCLA/ SARA**

**SARA 311/312 Hazard Categories**

Immediate: X  
Delayed: -  
Fire: X  
Reactivity: -  
Sudden Release of Pressure: -

**Canada**

WHMIS hazard class: B3 Combustible liquid , D2B Toxic materials.



Ingredient(s)	CAS #	NPRI
Aliphatic hydrocarbons	64742-47-8	X

### 16. OTHER INFORMATION

Reason for revision: Not applicable  
Prepared by: NAPRAC  
Additional advice: None

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