# **MATERIAL SAFETY DATA SHEET**

# Johnson wax

# \_

	MINIMUM M	OISTURE METHOD CAP	RPET MAINTAINER				
HMIS	NFPA	Per	sonal protective equipment				
Health 1	1						
Fire Hazard 0	0	None / Aucune / Ninguno	None / Aucune / Ninguno				
Reactivity 0	0						
Version Number: 1			Preparation date: 2007-06-20				
	1. PR	ODUCT AND COMPANY IDI	ENTIFICATION				
Product name:	MINIM	UM MOISTURE METHOD CARPET	MAINTAINER				
MSDS #:	12649	7003					
Product Code:		7003, 04199, 04200					
Recommended use:	Carpet						
Manufacturer, importer, suppli							
US Headquarters		anadian Headquarters					
JohnsonDiversey, Inc.		hnsonDiversey - Canada, Inc.					
8310 16th St.		2401 Bristol Circle					
Sturtevant, Wisconsin 53177-090		Oakville, Ontario L6H 6P1					
Phone: 1-888-352-2249	Pl	Phone: 1-800-668-3131					
MSDS Internet Address:							
www.johnsondiversey.com							
Emergency telephone number:	1-800-	851-7145 (Prosar); 1-651-917-6133 (	Int'l Prosar); 01-800-710-3400 (México)				
		2. HAZARDS IDENTIFICA	TION				
EMERGENCY OVERVIEW							
CAUTION. MAY BE MILDLY IRF	ITATING TO EYES						
Principle routes of exposure:	Eye cc	ntact. Skin contact. Inhalation.					
Eye contact:	May be	May be mildly irritating to eyes.					
Skin contact:	None I	None known.					
Inhalation:	None I	None known.					
Ingestion:	None k	known.					
	3. COM	POSITION/INFORMATION OF	N INGREDIENTS				
HAZARDOUS COMPONENTS							
In an adjoint (a)	CA6 +	t Waight 9/ ΙΓ	250 Oral Dat   D50 Darmal   C50 Inhalation Dat				

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal -	LC50 Inhalation - Rat
				Rabbit	
Isopropyl alcohol	67-63-0	1 - 5%	4700 mg/kg	Not available	Not available
Cellulose	9004-34-6	40 - 50%	Not available	Not available	Not available

# **4. FIRST AID MEASURES**

Eye contact:Flush immediately with plenty of water. If irritation develops, get medical attention.Skin contact:Rinse with plenty of water.Inhalation:No specific first aid measures are required.Ingestion:No specific first aid measures are required.Aggravated Medical Conditions:None known.
--

# **5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media:
Specific hazards:
Unusual hazards:
Specific methods:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire. Not applicable None known 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: Environmental precautions and clean-up methods: Use personal protective equipment Clean-up methods - large spillage. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling:

Avoid contact with eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. 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: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures: No special requirements under normal use conditions. No special requirements under normal use conditions No special requirements under normal use conditions. No special requirements under normal use conditions. Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Isopropyl alcohol	67-63-0	400 ppm (STEL) 200 ppm (TWA)	400 ppm (TWA) 980 mg/m³ (TWA)	500 ppm (STEL) 1225 mg/m <sup>3</sup> (STEL) 400 ppm (TWA) 980 mg/m <sup>3</sup> (TWA)
Cellulose	9004-34-6	10 mg/m <sup>3</sup> (TWA)	15 mg/m³ (TWA) 5 mg/m³ (TWA)	20 mg/m <sup>3</sup> (STEL) 10 mg/m <sup>3</sup> (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

3.1 THORAE AND ONE MORE THOSE ENTRED				
Physical State:	Powder	Bulk density:	No information available	
pH:	Not applicable	Dilution pH:	-	
Appearance:	Powder	Vapor density:	No information available	
Color:	White	Evaporation Rate	No information available	
Odor:	Apple	Boiling point/range:	Not determined	
Specific gravity:	No information available	Melting point/range:	Not determined	
Density:	2.57 lbs/gal	Decomposition temperature:	Not determined	
VOC:	0	Autoignition temperature:	No information available	
Flash point:	Not applicable	Partition coefficient (n-octanol/w	water): No information available	
Solubility:	No information available	Solubility in other solvents:	No information available	
Viscosity:	No information available	Elemental Phosphorus:	0 %P	

## **10. STABILITY AND REACTIVITY**

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

#### **11. TOXICOLOGICAL INFORMATION**

Acute toxicity: Component Information: Oral LD50 estimated to be greater than 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg See Section 3

Chronic toxicity:

 Specific effects
 None known

 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

None known

# **12. ECOLOGICAL INFORMATION**

# 13. DISPOSAL CONSIDERATIONS

## Waste from residues / unused products:

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

## **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/NDSL), Australia (AICS), Philippines (PICCS), China (IECSC).

#### 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:
Isopropyl alcohol	67-63-0	Х	Х	Х	Х
Water	7732-18-5	-	-	-	-
Cellulose	9004-34-6	Х	-	Х	Х

#### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isopropyl alcohol	67-63-0	1 - 5%			Х

#### SARA 311/312 Hazard Categories

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

#### Canada

WHMIS hazard class: Non-controlled.

Ingredient(s)	CAS #	NPRI
Isopropyl alcohol	67-63-0	Х

# **16. OTHER INFORMATION**

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

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond 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.