

MULTI

National Fire
Protection
Association (NFPA)

Fire Hazard
Health
Reactivity

Health
Health
Reactivity

Hazardous Material
Information System
(HMIS)

Fire Hazard
4

Reactivity
0

Protective None required.

Clothing

Emergency WARNING: FLAMMABLE. CONTENTS UNDER PRESSURE.

Overview Off-white. Aerosol. See Section 9.

Specific Hazard

Section 1. Chemical Product and Company Identification				
Product Name	MULTI		Code	4390
Product Use	duct Use Industrial/Institutional: Furniture care.		PMS#	453307
MSDS#	114390006		Validation Date	1/3/2002
U.S. Headquarters		Canadian Headquarters	Print Date	1/17/2002
Johnson Wax Professional 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Supersedes	No Previous Validation.
Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com		Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
Butane	106-97-8	1-5	TWA: 1900 (mg/m³) from OSHA (PEL) [United States] TWA: 1900 (mg/m³) from ACGIH (TLV) [United States]	Not available.
Silicones	63148-62-9	1-5	Not available.	DERMAL (LD50): Acute: 19400 mg/kg [Rabbit].
Propane	74-98-6	1-5	TWA: 1800 (mg/m³) from OSHA (PEL) [United States] TWA: 4508 (mg/m³) from ACGIH (TLV) [United States]	Not available.
Isobutane	75-28-5	1-5	Not available.	VAPOR (LC50): Acute: 0.0057 ppm 0.25 hours [Rat].
Isoparaffinic Hydrocarbon Solvent	64742-48-9	5-10	Not available.	Not available.
Water	7732-18-5	60-100	Not available.	Not applicable.

Section 3. Hazards Identification		
Routes of Entry	Eye contact. Inhalation. Skin contact	
Potential Acute Health Effects		
Eyes	None known.	
Skin	None known.	
Inhalation	None known.	
Ingestion	None known.	
Medical Conditions Aggravated by Overexposure:	None known.	
See Toxicological Information (See Toxicological Information (section 11)	



Section 4. First Aid Measures		
Eye Contact	Rinse with plenty of running water.	
Skin Contact	Rinse with plenty of running water.	
Inhalation	No specific first aid measures are required.	
Ingestion	No specific first aid measures are required.	

Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	NFPA 30B Level 1 Aerosol. <-7°C (propellant).	
Products of Combustion	None known.	
Fire Fighting Media and Instructions	Use water spray to keep fire-exposed containers cool. Dry chemical, carbon dioxide. Fight fire from protected location or maximum possible distance. In case of fire and/or explosion do not breathe fumes	
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8).	
Special Remarks on Fire and Explosion Hazards	Aerosol product - Containers may rocket or explode in heat of fire.	

Section 6. Accidental Release Measures		
Personal Precautions	Put on appropriate personal protective equipment (see Section 8).	
Environmental Precautions and Clean-up Methods	Eliminate all ignition sources. In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with sand or other non-combustible material. Place in suitable clean, dry containers for disposal by approved methods.	

Section 7. Ha	Section 7. Handling and Storage		
Handling	Use appropriate hygiene measures when handling product. Do not puncture or incinerate. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.		
Storage	Protect from freezing. Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. Pressurized container: protect from sunlight and do not expose to temperature exceeding 50°C. Do not pierce or burn, even after use. KEEP OUT OF REACH OF CHILDREN.		

Section 8. Exposure Controls/Personal Protection		
Engineering Controls	No special ventilation requirements. General room ventilation is adequate.	
Personal Protection		
E	Syes No special requirements under normal use conditions.	
На	nds No special requirements under normal use conditions.	
Respirat	tory No special requirements under normal use conditions.	
F	Feet No special requirements under normal use conditions.	
В	ody No special protective clothing is required.	

Section 9. Physical and Chemical Properties	
Physical State and Appearance	Liquid. (Aerosol.)
Odor	Characteristic.
Color	Off-white.
pН	Not applicable.
Specific Gravity	0.9
Solubility in water	Complete.



Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
Conditions of Instability	Excessive heat.	
Incompatibility with Various Substances	None known.	
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.	
Hazardous Polymerization	Will not occur.	

Section 11. Toxicological Information		
Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).	
Effects of Chronic Exposure	None known.	
Other Toxic Effects	None known.	

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information If possible, recycle empty aerosol cans to the nearest steel recycling center. Use up package or give to someone who can. Dispose of according to all federal, state and local regulations.

Section 14. Transport Information		
DOT Classification		
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.	
TDG Classification		
TDG Proper Shipping Name TDG Class	Please refer to the Bill of Lading/receiving documents for up to date shipping information.	

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

US Regulations

Federal Clean air act (CAA) 112 accidental release prevention: Butane

Clean air act (CAA) 112 regulated flammable substances: Propane, Isobutane, Butane

CERCLA: Hazardous substances.: Propane, Isobutane

State New Jersey: Propane, Isobutane, Butane

Massachusetts spill list: Propane, Isobutane, Butane Massachusetts RTK: Propane, Isobutane, Butane Pennsylvania RTK: Propane, Isobutane, Butane

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

Registered Product Not applicable.
Information

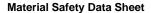
Canadian Regulations

WHMIS Classification Class A: Compressed gas. Class B-5: Flammable aerosol.

WHMIS Icon



Registered Product Not applicable.
Information





MULTI

Chemical Inventory 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. All the ingredients are on the DSL list.

Section 16. Other Information		
Other Special Considerations	Not available.	
Version	1.03	

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