

National Fire
Protection
Association (NFPA)

Fire Hazard
Information System
(HMIS)

Health

Reactivity

Health

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Specific Hazard

 Protective None required.
 Emergency Clothing
 Colorless. Aerosol. See Section 9.

 Clothing
 Overview
 CAUTION: CONTENTS UNDER PRESSURE. May be mildly irritating to eyes.

Section 1. Chemical Product and Company Identification				
Product Name	GOOD SENSE - TUF ODORS		Code	4788
Product Use	Industrial/Institutional: Air	utional: Air care.		433126
MSDS#	114788004		Validation Date	1/10/2001
U.S. Headquarters		Canadian Headquarters	Print Date	1/10/2001
Johnson Wax Professional 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Supersedes	4/19/2000.
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
Propane	74-98-6	5-10	TWA: 1800 (mg/m³) from OSHA (PEL) [United States] TWA: 4508 (mg/m³) from ACGIH (TLV) [United States]	Not available.
Isobutane	75-28-5	5-10	Not available.	VAPOR (LC50): Acute: 0.0057 ppm 0.25 hours [Rat].
Butane	106-97-8	10-30	TWA: 1900 (mg/m³) from OSHA (PEL) [United States] TWA: 1900 (mg/m³) from ACGIH (TLV) [United States]	Not available.
Water	7732-18-5	60-100	Not available.	Not applicable.

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

Section 4. First Aid Measures		
Eye Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.	
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. CLOSED CUP: <-7°C (19.4°F).(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. Handling and Storage		
Handling	Avoid contact with eyes. Avoid breathing vapors or spray mists. FOR INDUSTRIAL USE ONLY. Use only in well-ventilated areas. Do not puncture or incinerate.	
Storage	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		
Eyes	Eyes No special requirements under normal use conditions.	
Hands No special requirements under normal use conditions.		
Respiratory	No special requirements under normal use conditions.	
Feet No special requirements under normal use conditions.		
Body	No special protective clothing is required.	

Section 9. Physical and Chemical Properties		
Physical State and Appearance	Liquid. (Aerosol.)	
Odor	Fragrance like.	
Color	Colorless.	
pН	Not applicable.	
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	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

Consumer Commodity

Shipping Name

DOT Class ORM-D

TDG Classification

TDG Proper Shipping Name **Consumer Commodity**

TDG Class ORM-D

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.

WHMIS Icon



Registered Product Not applicable.
Information



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.

Section 16. Other Information		
Other Special Considerations	Not available.	
Version	1.01	

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