

# **AUTOMATIC SPRAY DISPENSING SYSTEM - FRESH**

Fire Hazard **National Fire Hazardous Material** Health **Protection Information System Fire Hazard** 4 Health Reactivity **Association (NFPA)** (HMIS) Reactivity 0 Specific Hazard Protective None required. Emergency Colorless. Aerosol. See Section 9. WARNING: FLAMMABLE. CONTENTS UNDER Clothing Overview PRESSURE. May be mildly irritating to eyes. May be mildly irritating to skin.

Section 1. C	Chemical Product an	d Company Identification		
<b>Product Name</b>	AUTOMATIC SPE	RAY DISPENSING SYSTEM - FRES	H Code	3040112
<b>Product Use</b>	Industrial/Institutional:	Air care.	PMS#	Not available.
MSDS#	114799001		Validation Date	4/23/2003
U.S. Headquarter	s	Canadian Headquarters	Print Date	4/23/2003
JohnsonDiversey 8310 16th Street	, Inc.	JohnsonDiversey - Canada, Inc. 2401 Bristol Circle	Supersedes	3/7/2003.
Sturtevant, Wisco Phone: (800) 725 MSDS Internet Ad www.johnsondive	5-6737 ddress:	Oakville, Ontario L6H 6P1 Phone: 1-888-746-5971	In Case of Emergency	(800) 851-7145

Section 2. Composition an	nd Informatio	on on Ingred	ients	
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
Benzyl Alcohol	100-51-6	5-10	Not available.	ORAL (LD50): Acute: 1230 mg/kg [Rat]. DERMAL (LD50): Acute: 2000 mg/kg [Rabbit].
Fragrance 1,1-difluoroethane		30-60 30-60	Not available.	Not available.

Section 3. Hazards Id	lentification
Routes of Entry	Eye contact. Skin contact Inhalation.
Potential Acute Health Effects	
Eyes	May be mildly irritating to eyes.
Skin	May be mildly irritating to skin.
Inhalation	None known.
Ingestion	None known.
Medical Conditions Aggravated by Overexposure	Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.
See Toxicological Information	(section 11)

Section 4. Firs	t Aid Measures
<b>Eye Contact</b>	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Skin Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Inhalation	No specific first aid measures are required.
Ingestion	No specific first aid measures are required.



Section 6. Accidental Release Measures

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Section 5. Fire Fighti	ing Measures
Flammability of the Product Flash Points	NFPA 30B Level 2 Aerosol. < 20°F ( -7°C ) (propellant)
<b>Products of Combustion</b>	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.
<b>Protective Clothing (Fire)</b>	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

<b>Personal Precautions</b>	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
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Handling	Avoid contact with skin and eyes. Avoid breathing vapors or spray mists. Use only in well-ventilated areas. Do not puncture or incinerate. FOR INDUSTRIAL USE ONLY
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. Expos	ure Controls/Personal Protection
<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.

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<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.
Personal Protection	
	Eyes No special requirements under normal use conditions.
	Hands No special requirements under normal use conditions.
Resp	iratory No special requirements under normal use conditions.
	Feet No special requirements under normal use conditions.
	Body No special protective clothing is required.

Section 9. Physic	cal and Chemical Properties
Physical State and Appearance	Liquid. (Aerosol.)
Odor	Fragrance like. (Strong.)
Color	Colorless.
pН	Not available.
<b>Specific Gravity</b>	0.953
VOC	10.7 %
Solubility in water	Negligible.

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	None known.
Hazardous Polymerization	Will not occur.

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#### Section 11. Toxicological Information

Acute toxicity ORAL (LD50)Estimated to be between 2500 and 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 applicable 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** 

State Massachusetts RTK: Benzyl Alcohol

Pennsylvania RTK: Benzyl Alcohol

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

**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



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Section 16. Other Information		
Other Special Considerations	Not available.	
Version	2	
Notice to Reader		

#### Notice to Reader

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