MATERIAL SAFETY DATA SHEET



			Glade Smoke Odor Neutralizer
HMIS		NFPA	Personal protective equipment
Health	0	0	None / Aucune / Ninguno
Fire Hazard	4	4	8
Reactivity	0	0	
Version Number: 1			Preparation date: 2008-01-17
		1. PF	RODUCT AND COMPANY IDENTIFICATION
Product name:		Glade	Smoke Odor Neutralizer
MSDS #:		12602	8004
Product Code:		94787	
Recommended use:		Air car	e.
Manufacturer, importe Consumer Branded Pro JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 5 Phone: (888) 352-2249 Emergency telephone	fessional Prod 3177-0902	Jo 24 O Pl	anadian Headquarters ohnsonDiversey - Canada, Inc. 401 Bristol Circle akville, Ontario L6H 6P1 hone: 1-800-668-3131 851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)
Emergency telephone	number.	1-000-	551-7145 (1103ai), 1-051-917-0155 (IIII11105ai), 01-000-710-5400 (INEXICO)
			2. HAZARDS IDENTIFICATION
EMERGENCY OVERVI CAUTION. CONTENTS		SSURE.	
Principle routes of ex	posure:	Eve co	ontact. Skin contact. Inhalation.
Eye contact:			
Skin contact:		None I	(nown.
Inhalation:		None I	known.
Ingestion:	stion: None known.		

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Propane	74-98-6	5 - 10%	Not available	Not available	=658 mg ()
Isobutane	75-28-5	10 - 20%	Not available	Not available	=658 mg/L (4 h)

4. FIRST AID MEASURES

Rinse with plenty of water. Rinse with plenty of water. No specific first aid measures are required. No specific first aid measures are required.
None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Specific hazards:	Dry chemical, water spray, foam, carbon dioxide. Aerosol product - Containers may rocket or explode in heat of fire.
Unusual hazards:	None known
Specific methods:	Aerosol Product - Containers may rocket or expode in heat of fire. Use water spray to keep fire-exposed containers cool.

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: None.

Personal precautions: Environmental precautions and clean-up methods: Use personal protective equipment Soak up with inert absorbent material.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin and eyes. Use only in well-ventilated areas. CONTENTS UNDER PRESSURE. Do not puncture or incinerate. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Storage:

Store in a cool, dry, well ventilated area away from heat or open flame. Protect from freezing. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 degrees C or 120 degrees F. Do not pierce or burn, even after use. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure: No special ventilation requirements.

Personal Protective Equipment

Eye protection: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures:

No special requirements under normal use conditions Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Propane	74-98-6	1000 ppm (TWA)	1000 ppm (TWA) 1800 mg/m³ (TWA)	
Isobutane	75-28-5	1000 ppm (TWA)		

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: pH: Appearance:	Liquid 7.0 Aerosol	Bulk density: Dilution pH: Vapor density:	No information available No information available. No information available
Color:	Colorless	Evaporation Rate	No information available
Odor:	Characteristic Fresh	Boiling point/range:	Not determined
Specific gravity:	0.805	Melting point/range:	Not determined
Density:	6.72	Decomposition temperature:	Not determined
VOC:	25.0% *	Autoignition temperature:	No information available
Flash point:	<20°F <-7°C	Partition coefficient (n-octanol/w	vater): No information available
Solubility:	completely soluble	Solubility in other solvents:	No information available
Viscosity:	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: Polymerization: Hazardous decomposition products: Conditions to avoid:	The product is stable. Hazardous polymerization does not occur. None reasonably foreseeable. Do not freeze. Keep away from open flames, hot surfaces and sources of ignition.
	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:	None known
Specific effects Carcinogenic effects: Mutagenic effects: Reproductive toxicity: Target organ effects:	None known None known None known None known

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Use up contents if possible before disposal . If possible, recycle empty aerosol cans to the nearest steel recycling center .

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).

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:
Propane	74-98-6	Х	Х	Х	Х
Isobutane	75-28-5	Х	Х	Х	-
Water	7732-18-5	-	-	-	-

CERCLA/ SARA CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

<u>Canada</u>

WHMIS hazard class: A Compressed gases.



Ingredient(s)	CAS #	NPRI
Propane	74-98-6	Х

16. OTHER INFORMATION

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC NFPA 30B Level 1 Aerosol.

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