MATERIAL SAFETY DATA SHEET



DUSTER PLUS Dusting & Cleaning Spray

HMIS		NFPA	Personal protective equipment	
Health	1	1	None / Aucune / Ninguno	
Fire Hazard	4	4	0	
Reactivity	0	0		
Version Number: 3			Preparation date: 2008-05-28	
		1. PR	ODUCT AND COMPANY IDENTIFICATION	
Product name:		DUSTE	ER PLUS Dusting & Cleaning Spray	
MSDS #: Product Code: Recommended use:		126027 94752 Industr	7002 ial/Institutional. Furniture care.	
Manufacturer, importer, supplier: Consumer Branded Professional Products JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-1964 Phone: (888) 352-2249		Jo 24 Oa	anadian Headquarters hnsonDiversey - Canada, Inc. 01 Bristol Circle akville, Ontario L6H 6P1 none: 1-800-668-3131	
Emergency telephone number:		1-800-8	00-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)	
			2. HAZARDS IDENTIFICATION	
	N/			

WARNING. FLAMMABLE LIQUID AND VAPOR. CONTENTS UNDER PRESSURE. MAY BE MILDLY IRRITATING TO SKIN.

Principle routes of exposure: Eye contact: Skin contact: Inhalation: Ingestion: Skin contact. Inhalation. Eye contact. None known. May be mildly irritating to skin. None known. None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients					
Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal -	LC50 Inhalation - Rat
2		-	(mg/kg)	Rabbit	
Petroleum hydrocarbon	64741-44-2	10 - 20%	5000	>2000 mg/kg	=1.72 mg/L (4 h)
Isobutane	75-28-5	5 - 10%	Not available	Not available	=658 mg/L (4 h)
Propane	74-98-6	1 - 5%	Not available	Not available	=658 mg/L (4 h)

4. FIRST AID MEASURES

Eye contact:	Flush immediately with plenty of water.
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.
Aggravated Medical Conditions:	Persons with pre-existing skin disorders may be more susceptable to irritating effects
Aggravated Medical Conditions:	

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Specific hazards: Unusual hazards: Specific methods:	Dry chemical, water spray, foam, carbon dioxide. Aerosol product - Containers may rocket or explode in heat of fire. NFPA 30B Level 1 Aerosol . None known Use water spray to keep fire-exposed containers cool. Aerosol Product - Containers may rocket or expode in heat of fire

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

Personal precautions: Environmental precautions and clean-up methods:

Use personal protective equipment No information available

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin and eyes. Wash thoroughly after handling. Use only with adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition. 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. 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 Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Isobutane	75-28-5	1000 ppm (TWA)		
Propane	74-98-6	1000 ppm (TWA)	1000 ppm (TWA)	
			1800 mg/m ³ (TWA)	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Aerosol	Bulk density: No information available
pH:	Not applicable	Dilution pH: No information available.
Appearance:	Aerosol	Vapor density: No information available
Color:	White	Evaporation Rate No information available
Odor:	Characteristic	Boiling point/range: Not determined
Specific gravity:	0.9	Melting point/range: Not determined
Density:	7.51 lbs/gal	Decomposition temperature: Not determined
VOC:	15.8% *	Autoignition temperature: No information available
Flash point:	<19.4°F <-7°C	Partition coefficient (n-octanol/water): No information available
Solubility:	partly soluble	Solubility in other solvents: No information available
Viscosity:	No information available	Elemental Phosphorus: 0 %P

* - 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. Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.		
	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:

If possible, recycle empty aerosol cans to the nearest steel recycling center. Dispose of in compliance with all Federal, state, provincial, and local laws and regulations. Incineration is the preferred method. Relatively small quantities of product may be neutralized as stated above, and if in accordance with local laws and the operators of the local sewage treatment plant, the neutralized material may be discharged into the sewer system.

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:
Water	7732-18-5	-	-	-	-
Petroleum hydrocarbon	64741-44-2	-	Х	-	-
Isobutane	75-28-5	Х	Х	Х	-
Isoparaffinic hydrocarbon solvent	64742-48-9	-	-	-	-
Propane	74-98-6	Х	Х	Х	Х

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

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: A Compressed gases, B5 Flammable aerosol.



Ingredient(s)	CAS #	NPRI
Isoparaffinic hydrocarbon solvent	64742-48-9	Х
Propane	74-98-6	Х

16. OTHER INFORMATION		
Reason for revision:	Not applicable	
Prepared by:	NAPRÁC	
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.