# **MATERIAL SAFETY DATA SHEET**



# **Duster Plus Aerosol**

HMIS NFPA		NFPA	Personal protective equipment	
Health	1	1	Name Described	
Fire Hazard	4	4	None Required	
Reactivity	0	0		

Version Number: 2 Preparation date: 2005-05-24

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Duster Plus Aerosol

MSDS #: 126027002
Product code: 94752
Recommended use: Furniture care.

Manufacturer, importer, supplier:

Consumer Branded Professional Products, Div. Canadian Headquarters JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc.

8310 16th Street 2401 Bristol Circle
Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1
Phone: (888) 352-2249 Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

## 2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

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

**Principle routes of exposure:** Skin contact. Inhalation. Eye contact. Skin contact: May be mildly irritating to skin.

Eye contact:None known.Inhalation:None known.Ingestion:None known.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

## HAZARDOUS COMPONENTS

Ingredient	CAS#	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petroleum hydrocarbon	64741-44-2	10 - 20%	Not available	Not available	1700 mg/m <sup>3</sup> (rat)
Isobutane	75-28-5	5 - 10%	Not available	Not available	Not available
Propane	74-98-6	1 - 5%	Not available	Not available	Not available

# 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

#### **5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: Aerosol product - Containers may rocket or explode in heat of fire.

Unusual hazards: None known

Specific methods: 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

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## 6. ACCIDENTAL RELEASE MEASURES

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.

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: No special requirements under normal use conditions Hand protection: No special requirements under normal use conditions Skin and body protection: No special requirements under normal use conditions Respiratory protection: No special requirements under normal use conditions

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

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

# 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Aerosol Appearance: Aerosol Color: White Boiling point/range: Not determined Odor: Characteristic Melting point/range: Not determined

Specific gravity:

Dilution pH: No information available **Bulk density:** No information available Vapor density: No information available

**Evaporation rate:** No information available Solubility in other No information available

solvents:

Viscosity: No information available Partition coefficient (n-octanol/water): No information available

No information available

Density: 0.9

Decomposition temperature: Not determined

Autoignition temperature: No information available

Slightly soluble Solubility:

VOC: No information available

Flash point: <19.4 (°F) <-7 (°C)

#### 10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerisation does not occur

Hazardous decomposition products: None reasonably foreseeable

Conditions to avoid: Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct

sunlight..

See Section 3

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral, LD50 estimated to be greater than 5000 mg/kg, Dermal, LD50 estimated to be > 2000 mg/kg.

Chronic toxicity: None known

Specific effects

**Component Information:** 

Carcinogenic effects: None known Mutagenic effects: None known Reproductive toxicity: None known Target organ effects: None known

# 12. ECOLOGICAL INFORMATION

**Environmental Information:** When used for its intended purpose this product should not cause adverse effects in the environment

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# 13. DISPOSAL CONSIDERATIONS

#### Waste from residues / unused products:

If possible, recycle empty aerosol cans to the nearest steel recycling center. Dispose of according to all federal, state and local applicable regulations.

## 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), Europe (EINECS/ELINCS/NLP), Korea (ECL), Philippines (PICCS), China (IECSC).

## 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	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Water	7732-18-5	-	-	-	-	-	-
Petroleum hydrocarbon	64741-44-2	-	Listed	-	-	-	-
Isobutane	75-28-5	Listed	Listed	Listed	-	Listed	Listed
Isoparaffinic hydrocarbon solvent	64742-48-9	-	-	-	-	-	-
Propane	74-98-6	Listed	Listed	Listed	Listed	Listed	Listed

#### **CERCLA / SARA**

Ingredient	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isobutane	75-28-5	5 - 10%	100		
Propane	74-98-6	1 - 5%	100		

#### CAA HAP/CAA ODS/CWA Priority Pollutants: None

Canada

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



# **16. OTHER INFORMATION**

Reason for revision:
Prepared by:
Additional advice:
Not applicable
NAPRAC
None

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