

MATERIAL SAFETY DATA SHEET



WALL POWER FOAMING WALL WASHER

HMIS		NFPA	Personal protective equipment
Health	3	3	
Flammability	2	2	
Physical Hazard / Instability	0	0	

Version Number: 1

Preparation date: 2010-05-14

1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** WALL POWER FOAMING WALL WASHER

**MSDS #:** MS0300581  
**Product Code:** 5401786  
**Recommended use:** • Cleaning product

**Manufacturer, importer, supplier:**  
 US Headquarters  
 Diversey, Inc.  
 8310 16th St.  
 Sturtevant, Wisconsin 53177-1964  
 Phone: 1-888-352-2249  
 MSDS Internet Address: www.diversey.com

Canadian Headquarters  
 Diversey, Inc. - Canada  
 2401 Bristol Circle  
 Oakville, Ontario L6H 6P1  
 Phone: 1-800-668-3131

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**  
 DANGER. CORROSIVE TO EYES. CAUSES EYE BURNS. MAY BE MILDLY IRRITATING TO SKIN. HARMFUL OR FATAL IF SWALLOWED.  
 FLAMMABLE. CONTENTS UNDER PRESSURE.

**Principal routes of exposure:** Eye contact. Skin contact. Inhalation.  
**Eye contact:** Corrosive. Causes permanent eye damage, including blindness.  
**Skin contact:** May be mildly irritating to skin.  
**Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract.  
**Ingestion:** Corrosive. Causes burns to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Ethyl alcohol	64-17-5	5 - 10%	7060	Not available	124.7 mg/L (4 h)
Sodium carbonate	497-19-8	0.1 - 1.5%	4090	Not available	Not available
Sodium metasilicate	6834-92-0	0.1 - 1.5%	1152	Not available	Not available
Butane	106-97-8	0.1 - 1.5%	2000	Not available	658 mg/L (4 h)
Propane	74-98-6	0.1 - 1.5%	2400	Not available	658 mg/L (4 h)
Ammonia	7664-41-7	0.1 - 1.5%	350	Not available	5.1 mg/L (1 h) 2000 ppm (4 h)
Fragrance	Proprietary	< 0.1%	Not available	Not available	Not available

4. FIRST AID MEASURES

**Eye contact:** Immediately flush eyes with running water for 15-20 minutes, keeping eyelids open. Get medical attention immediately.  
**Skin contact:** Immediately flush with plenty of water. Get medical attention.  
**Inhalation:** If breathing is affected, remove to fresh air. Get medical attention immediately.

**Ingestion:** If swallowed, rinse mouth. Give a cupful of water or milk . THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

**Aggravated Medical Conditions:** Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects

**5. FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:** Use dry chemical, CO2, water spray or "alcohol" foam.

**Specific hazards:** Aerosol product - Containers may rocket or explode in heat of fire. Keep product and empty container away from heat and sources of ignition. NFPA 30B Level 1 Aerosol .

**Unusual hazards:** None known

**Specific methods:** 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:** No information available

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Use personal protective equipment

**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Eliminate all ignition sources . Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

**7. HANDLING AND STORAGE**

**Handling:**  
Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. FLAMMABLE LIQUID AND VAPOR. Keep away from open flames, hot surfaces and sources of ignition. CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:**  
NFPA 30B Level 1 Aerosol . Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering measures to reduce exposure:**  
Good general ventilation should be sufficient to control airborne levels Respiratory protection is not required if good ventilation is maintained.

**Personal Protective Equipment**

**Eye protection:** Chemical-splash goggles.

**Hand protection:** Chemical-resistant gloves

**Skin and body protection:** If major exposure is possible, wear suitable protective clothing and footwear.

**Respiratory protection:** In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

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

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Ethyl alcohol	64-17-5	1000 ppm (STEL)	1000 ppm (TWA) 1900 mg/m <sup>3</sup> (TWA)	1000 ppm (TWA) 1900 mg/m <sup>3</sup> (TWA)
Butane	106-97-8	1000 ppm (TWA)		800 ppm (TWA) 1900 mg/m <sup>3</sup> (TWA)
Propane	74-98-6	1000 ppm (TWA)	1000 ppm (TWA) 1800 mg/m <sup>3</sup> (TWA)	
Ammonia	7664-41-7	35 ppm (STEL) 25 ppm (TWA)	50 ppm (TWA) 35 mg/m <sup>3</sup> (TWA)	35 ppm (STEL) 27 mg/m <sup>3</sup> (STEL) 25 ppm (TWA) 18 mg/m <sup>3</sup> (TWA)

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Aerosol  
**Appearance:** Aerosol  
**Specific gravity:** 1.0  
**Vapor density:** No information available  
**Boiling point/range:** Not determined  
**Decomposition temperature:** Not determined  
**Solubility:** Dispersible  
**Solubility in other solvents:** No information available  
**Partition coefficient (n-octanol/water):** No information available  
**Elemental Phosphorus:** 0.00 % by wt.  
**pH:** 11-12  
**Flame Extension (inches):** 0  
**Explosion limits: - upper:** Not determined - **lower:** Not determined

**Bulk density:** No information available  
**Evaporation Rate** No information available  
**Color:** Opaque Colorless  
**Odor:** Hydrocarbon  
**Melting point/range:** Not determined  
**Autoignition temperature:** No information available  
**Density:** 8.34 lbs/gal 1 Kg/L  
**Flash point:** -156 °F -104.4 °C  
**Viscosity:** No information available  
**VOC:** 7.85 % \*  
**Dilution pH:** NA

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.  
**Component Information:** See Section 3

**Chronic toxicity:** None known

### Specific effects

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

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** No data available

## 13. DISPOSAL CONSIDERATIONS

### Waste from residues / unused products:

This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**RCRA Hazard Class:** D001 Ignitable Waste

## 14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, <http://naextranet.diverse.com/dot/>, for up to date shipping information.

**DOT Bill of Lading Description:** LTD. QTY.

**IMDG Bill of Lading Description:** UN1950, AEROSOLS, 2.1, LTD. QTY.

## 15. REGULATORY INFORMATION

### International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL).

### U.S. Regulations

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

**RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Ethyl alcohol	64-17-5	X	X	X	-
Tetrasodium salt of EDTA	64-02-8	-	-	-	-
Sodium metasilicate	6834-92-0	-	-	-	-
Liquified petroleum gas	68476-86-8	-	-	-	-
Butane	106-97-8	X	X	X	-
Propane	74-98-6	X	X	X	-
Ammonia	7664-41-7	X	X	X	X
Water	7732-18-5	-	-	-	-
Fragrance	Proprietary	-	-	-	-
Sodium carbonate	497-19-8	-	-	-	-

**CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ammonia	7664-41-7	0.1 - 1.5%	100	100	X

**SARA 311/312 Hazard Categories**

**Immediate:** X  
**Delayed:** -  
**Fire:** X  
**Reactivity:** -  
**Sudden Release of Pressure:** X

**Canada**

**WHMIS hazard class:** A Compressed gases, D2B Toxic materials.



**16. OTHER INFORMATION**

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:**

- Contains an added fragrance, see "Odor" heading in section 9 for specific description
- This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

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