# MATERIAL SAFETY DATA SHEET



# WALL POWER

HMIS NFPA		NFPA	Personal protective equipment			
Health	1	1				
Flammability	4	4	None / Aucune / Ninguno			
Physical Hazard / Instability	0	0				

Version Number: 2

# Preparation date: 2014-10-08

**1. PRODUCT AND COMPANY IDENTIFICATION** 

Product name:

WALL POWER

MSDS #: Product Code: Recommended use:

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 Emergency telephone number:

MS0301511

5401786 • General purpose cleaner

> Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131

1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW CAUTION. MAY BE MILDLY IRRITATING TO EYES.

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

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Butane	106-97-8	1 - 5%	2000	Not available	=658 g/m <sup>3</sup> (4 h)
Ethyl alcohol	64-17-5	1 - 5%	7060	Not available	=124.7 mg/L (4 h)
Propane	74-98-6	1 - 5%	2400	Not available	=658 mg/L (4 h)
Ammonia	7664-41-7	0.1 - 1.5%	350	Not available	=2000 ppm (4 h)

# 4. FIRST AID MEASURES

Eye contact: Skin contact: Inhalation: Ingestion: Aggravated Medical Conditions: Flush immediately with plenty of water. If irritation develops, get medical attention. 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: Extinguishing media which must not be	Use dry chemical, CO2, water spray or "alcohol" foam. No information available.
used for safety reasons:	
Specific hazards:	NFPA 30B Level 1 Aerosol. Aerosol product - Containers may rocket or explode in heat of fire.
Unusual hazards:	None known.
Specific methods:	Aerosol Product - Containers may rocket or explode 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.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Remove all sources of ignition. Put on appropriate personal protective equipment (see Section 8.). Contents under pressure. Do not puncture or incinerate cans.
Environmental precautions and clean-up methods:	Clean-up methods - large spillage. Eliminate all ignition sources. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Keep away from open flames, hot surfaces and sources of ignition. Use only in well-ventilated areas. Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety practice. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: KEEP OUT OF REACH OF CHILDREN. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 degrees C or 120 degrees F. Exposure to heat may cause bursting. Do not pierce or burn, even after use. Store in a cool, dry, well ventilated area away from heat or open flame. NFPA 30B Level 1 Aerosol.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

# Personal Protective Equipment No special requirements under normal use conditions. 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(s)	CAS #	ACGIH	OSHA	Mexico
Butane	106-97-8	1000 ppm (STEL)		800 ppm (TWA) 1900 mg/m³ (TWA)
Ethyl alcohol	64-17-5	1000 ppm (STEL)	1000 ppm (TWA) 1900 mg/m³ (TWA)	1000 ppm (TWA) 1900 mg/m³ (TWA)
Propane	74-98-6	1000 ppm (TWA)	1000 ppm (TWA) 1800 mg/m³ (TWA)	
Ammonia	7664-41-7	35 ppm (STEL) 25 ppm (TWA)	50 ppm (TWA) 35 mg/m³ (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: No information available Specific gravity: 1.011 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: 12 Bulk density: No information available Evaporation Rate: No information available Color: Cloudy Yellow Odor: Floral Melting point/range: Not determined Autoignition temperature: No information available Density: 8.43 lbs/gal 1.011 Kg/L Flash point: -156 °F -104.4 °C Viscosity: No information available VOC: 7.9 % \* Dilution pH: 12 @ RTU \* - 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: Materials to avoid: Conditions to avoid:	The product is stable Hazardous polymerization does not occur. None reasonably foreseeable. Do not mix with any other product or chemical unless specified in the use directions. Extremes of temperature and direct sunlight. Keep away from open flames, hot surfaces and sources of ignition.
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#### **11. TOXICOLOGICAL INFORMATION**

 Acute toxicity:
 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:
 • None known

 Mutagenic effects:
 None known

 Reproductive toxicity:
 None known

 Target organ effects:
 None known

Ingredient(s)	CAS #	NTP	IARC	OSHA
Ethyl alcohol	64-17-5		-	

## **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. 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 (undiluted product): D001 Ignitable Waste

**14. TRANSPORT INFORMATION** 

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, only available through Internet Explorer, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: LTD. QTY.

IMDG (Ocean) 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/NDSL).

#### 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:
Water	7732-18-5	-	-	-	-
Butane	106-97-8	Х	Х	Х	-
Ethyl alcohol	64-17-5	Х	Х	Х	-
Propane	74-98-6	Х	Х	X	-

Tetrasodium salt of EDTA	64-02-8	-	-	-	-
Ammonia	7664-41-7	Х	Х	Х	Х

#### **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	Х

# SARA 311/312 Hazard Categories

Immediate:	-
Delayed:	-
Fire:	х
Reactivity:	-
Sudden Release of Pressure:	х
Dem e de	

Canada



Ingredient(s)	CAS #	NPRI
Ethyl alcohol	64-17-5	Х
Propane	74-98-6	Х
Ammonia	7664-41-7	Х

# **16. OTHER INFORMATION**

Reason for revision: Prepared by: Additional advice:

Not applicable NAPRAC

· 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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