



### EASY PAKS Bowl Cleaner

HMIS		NFPA	Personal protective equipment
Health	2	2	None / Aucune / Ninguno
Flammability	0	0	
Physical Hazard / Instability	0	0	

Version Number: 2

Preparation date: 2014-12-22

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** EASY PAKS Bowl Cleaner

**MSDS #:** MS0500348  
**Product Code:** 90652

**Recommended use:**

- Industrial/Institutional
- Restroom Care

**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 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131
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**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

#### 2. HAZARDS IDENTIFICATION

##### EMERGENCY OVERVIEW

CAUTION. CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN. MAY BE HARMFUL IF SWALLOWED. Contains enzymes which may produce respiratory allergy if inhaled in spray or dust. DO NOT MIX WITH BLEACH OR ANY OTHER PRODUCT OR CHEMICAL.

**Principal routes of exposure:** Skin contact. Inhalation. Eye contact.

**Eye contact:** Moderately irritating to the eyes.

**Skin contact:** May be mildly irritating to skin.

**Inhalation:** None known. If the product is not handled properly, inhalation of the enzyme dust or aerosol may cause respiratory sensitization or allergic reactions in susceptible individuals.

**Ingestion:** May be irritating 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
Citric acid	77-92-9	10 - 20%	3000	Not available	Not available
Sodium carbonate	497-19-8	10 - 20%	4090	Not available	≈2300 mg/m <sup>3</sup> (2 h)
Enzymes	Proprietary	< 0.1%	3700	Not available	Not available

#### 4. FIRST AID MEASURES

**Eye contact:** Flush immediately with plenty of water. If irritation persists, get medical attention.

**Skin contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** If swallowed, 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

**Aggravated Medical Conditions:** give anything by mouth to an unconscious person.  
None known.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.  
**Extinguishing media which must not be used for safety reasons:** No information available.  
**Specific hazards:** None known.  
**Unusual hazards:** None known.

**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:** Not relevant to the product itself.  
**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. 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. Wash thoroughly after handling. Do not taste or swallow. Do not breathe dust. Do not remove packets before use. Do not handle packets with wet hands. DO NOT MIX WITH AMMONIA, BLEACH, OR OTHER CHLORINATED COMPOUNDS. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** 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:**  
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(s)	CAS #	ACGIH	OSHA	Mexico
Enzymes		0.00006 mg/m <sup>3</sup> (Ceiling)		

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Powder  
**Appearance:** Powder  
**Specific gravity:** 0.8  
**Vapor density:** No information available  
**Boiling point/range:** Not determined  
**Decomposition temperature:** Not determined  
**Solubility:** Completely Soluble  
**Solubility in other solvents:** No information available  
**Partition coefficient (n-octanol/water):** No information available  
**Elemental Phosphorus:** 0 % by wt.  
**pH:** none / aucune / ninguno  
**Explosion limits: - upper:** Not determined - **lower:** Not determined

**Bulk density:** 6.68  
**Evaporation Rate:** No information available  
**Color:** Blue  
**Odor:** Lavender  
**Melting point/range:** Not determined  
**Autoignition temperature:** No information available  
**Density:** 6.67 lbs/gal 0.8 Kg/L  
**Flash point:** > 200 °F > 93.3 °C  
**Viscosity:** No information available  
**VOC:** 0.5 % \*  
**Dilution pH:** 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:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur.  
**Hazardous decomposition products:** None reasonably foreseeable.  
**Materials to avoid:** Ammonia. Do not mix with chlorinated products (such as bleach).

## 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity:</b>	Oral LD50 estimated to be 3000 - 4000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.
<b>Component Information:</b>	See Section 3.
<b>Chronic toxicity:</b>	Inhalation of dust may cause respiratory sensitization or allergic reactions in susceptible individuals
<b>Specific effects</b>	
<b>Carcinogenic effects:</b>	• None known
<b>Mutagenic effects:</b>	None known
<b>Reproductive toxicity:</b>	None known
<b>Target organ effects:</b>	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 not 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. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**RCRA Hazard Class (undiluted product):** Not Regulated

## 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:** CLEANING, SCOURING, OR WASHING COMPOUNDS, OTHER THAN LIQUID

**IMDG (Ocean) Bill of Lading Description:** CLEANING, SCOURING, OR WASHING COMPOUNDS, OTHER THAN LIQUID

## 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:
Sodium chloride	7647-14-5	-	-	-	-
Citric acid	77-92-9	-	-	-	-
Sodium carbonate	497-19-8	-	-	-	-
Calcium carbonate	471-34-1	X	X	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Enzymes	Proprietary	-	-	-	-

### **CERCLA/ SARA**

#### **SARA 311/312 Hazard Categories**

<b>Immediate:</b>	X
<b>Delayed:</b>	-
<b>Fire:</b>	-
<b>Reactivity:</b>	-
<b>Sudden Release of Pressure:</b>	-

#### **Canada**

**WHMIS hazard class:** D2B Toxic materials.



## 16. OTHER INFORMATION

<b>Reason for revision:</b>	Not applicable
<b>Prepared by:</b>	NAPRAC
<b>Additional advice:</b>	<ul style="list-style-type: none"><li>• Contains an added fragrance, see "Odor" heading in section 9 for specific description</li><li>• 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</li></ul>

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