MATERIAL SAFETY DATA SHEET



EASY PAKS Neutralizer Conditioner/Odor Counteractant

HMIS		NFPA	Personal protective equipment					
Health	2	2						
Fire Hazard	0	0	None / Aucune / Ninguno					
Reactivity	0	0						

Version Number: 2

Preparation date: 2007-06-14

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

EASY PAKS Neutralizer Conditioner/Odor Counteractant

MSDS #: **Product Code:** MS0500066

90685

Recommended use:

Neutralizing Agent. This product is intended to be diluted prior to use.

Manufacturer, importer, supplier:

US Headquarters JohnsonDiversev, Inc.

8310 16th St.

Sturtevant, Wisconsin 53177-0902 Phone: 1-888-352-2249

MSDS Internet Address: www.johnsondiversey.com Canadian Headquarters

JohnsonDiversey - Canada, Inc.

2401 Bristol Circle

Oakville, Ontario L6H 6P1 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

CAUTION. CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN.

Principle routes of exposure:

Eye contact: Skin contact: Eye contact. Skin contact, Inhalation. Moderately irritating to the eyes.

May be mildly irritating to skin.

Inhalation: None known.

Ingestion:

May cause irritation to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

azardous ingredients								
Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat			
Sodium carbonate	497-19-8	20 - 30%	4090	Not available	Not available			
Citric acid	77-92-9	70 - 80%	3,000	Not available	Not available			

4. FIRST AID MEASURES

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

Aggravated Medical Conditions:

None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Unusual hazards: Not applicable None known

Specific methods:

No special methods required

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: **Environmental precautions** and clean-up methods:

Use personal protective equipment

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. 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: Hand protection: Skin and body protection: Respiratory protection:

No special requirements under normal use conditions. No special requirements under normal use conditions No special requirements under normal use conditions. No special requirements under normal use conditions.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State:

Powder

pH: Appearance: Not applicable

Color:

Powder White

Odor:

Specific gravity:

0.8

Density: VOC:

6.68 lbs/gal 0% *

Flash point:

Not applicable

Solubility:

completely soluble No information available

Viscosity:

Bulk density:

Dilution pH:

Vapor density: **Evaporation Rate**

Boiling point/range:

Melting point/range: Decomposition temperature:

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

Solubility in other solvents: **Elemental Phosphorus:**

No information available

6.5 (1:768)

Not determined

Not determined

Not determined

0 %P

10. STABILITY AND REACTIVITY

Stability:

The product is stable.

Polymerization:

Hazardous polymerization does not occur.

Hazardous decomposition products:

None reasonably foreseeable.

Materials to avoid:

Do not mix with chlorinated products.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:

Oral LD50 estimated to be greater than 5000 mg/kg

Component Information:

See Section 3 None known

Chronic toxicity:

Specific effects Carcinogenic effects:

None known

Mutagenic effects: Reproductive toxicity: Target organ effects:

None known None known None known

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available

13. DISPOSAL CONSIDERATIONS

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

13, DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

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).

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:
Sodium carbonate	497-19-8	*	-	-	~
Citric acid	77-92-9	~			-

CERCLA/ SARA

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: D2B Toxic materials.



16. OTHER INFORMATION

Reason for revision: Prepared by:

Not applicable

NAPRAC None

Additional advice:

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