




FANTASTIK All Purpose Cleaner with Bleach

| HMIS | | NFPA | Personal protective equipment |
|-------------|---|------|---|
| Health | 2 | 2 |  |
| Fire Hazard | 0 | 0 | |
| Reactivity | 0 | 0 | |

Version Number: 1

Preparation date: 2007-03-26

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: FANTASTIK All Purpose Cleaner with Bleach

MSDS #: MS0500043

Product code: 4471141, 4471150

Recommended use: Industrial/Institutional. Cleaning product.

Manufacturer, importer, supplier:

US Headquarters
JohnsonDiversey, Inc.
8310 16th St.
Sturtevant, Wisconsin 53177-0902
Phone: 1-888-352-2249
MSDS Internet Address:
www.johnsondiversev.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

WARNING. CAUSES EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. USE ONLY IN WELL-VENTILATED AREAS. NEVER USE OR MIX WITH ACIDS, AMMONIA OR ANY OTHER CHEMICAL.

Principle routes of exposure: Eye contact. Skin contact. Inhalation.

Eye contact: Severe eye irritation.

Skin contact: Moderately irritating to the skin.

Inhalation: May be irritating to nose, throat, and respiratory tract.

Ingestion: May cause irritation to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

| Ingredient(s) | CAS # | Weight % | LD50 Oral - Rat | LD50 Dermal - Rabbit | LC50 Inhalation - Rat |
|---------------------|-----------|----------|-----------------|----------------------|-----------------------|
| Sodium hydroxide | 1310-73-2 | 1 - 5% | =140 mg/kg | =1350 mg/kg | Not available |
| Sodium hypochlorite | 7681-52-9 | 1 - 5% | =8200 mg/kg | >10000 mg/kg | Not available |

4. FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.

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

Inhalation: If breathing is affected, remove to fresh air. Get medical attention.

Ingestion: 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: Not applicable

Unusual hazards: None known

Specific methods: No special methods required

5. FIRE-FIGHTING MEASURES

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: Put on appropriate personal protective equipment (see Section 8.).
Environmental precautions and clean-up methods: No information available

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Do not mix with any other product or chemical. Remove and wash contaminated clothing and footwear before re-use. 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:

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: Chemical splash goggles.
Hand protection: Chemical resistant gloves
Skin and body protection: No special protective clothing is required.
Respiratory protection: No special protective clothing is required.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

| Ingredient(s) | CAS # | ACGIH | OSHA | Mexico |
|------------------|-----------|-------------------------------|---------------------------|-------------------------------|
| Sodium hydroxide | 1310-73-2 | 2 mg/m ³ (Ceiling) | 2 mg/m ³ (TWA) | 2 mg/m ³ (Ceiling) |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------------|--------------------------|---|---------------------------|
| Physical State: | Liquid | Bulk density: | No information available |
| pH: | 13.0 | Dilution pH: | No information available. |
| Appearance: | Liquid | Vapor density: | No information available |
| Color: | Clear Light Yellow | Evaporation Rate | No information available |
| Odor: | Floral Chlorine | Boiling point/range: | Not determined |
| Specific gravity: | 1.088 | Melting point/range: | Not determined |
| Density: | 9.03 lbs/gal | Decomposition temperature: | Not determined |
| VOC: | 0% * | Autoignition temperature: | No information available |
| Flash point: | >200°F >93.3°C | Partition coefficient (n-octanol/water): | No information available |
| Solubility: | Soluble | Solubility in other solvents: | No information available |
| Viscosity: | No information available | Elemental Phosphorus: | 0 %P |

* - 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: Acids. Ammonia. Do not mix with any other product or chemical.

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

11. TOXICOLOGICAL INFORMATION

Reproductive toxicity: None known
Target organ effects: None known

HAZARDOUS COMPONENTS

| Ingredient(s) | CAS # | NTP | IARC | OSHA |
|---------------------|-----------|-----|------|------|
| Sodium hypochlorite | 7681-52-9 | | 3 | |

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

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 | - | - | - | - |
| Sodium hydroxide | 1310-73-2 | X | X | X | X |
| Water | 7732-18-5 | - | - | - | - |
| Lauryl dimethyl amine oxide | 1643-20-5 | - | - | - | - |
| Sodium hypochlorite | 7681-52-9 | X | X | X | - |

CERCLA/ SARA

| Ingredient(s) | CAS # | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|---------------------|-----------|----------|----------------------|-----------------------|-------------|
| Sodium hydroxide | 1310-73-2 | 1 - 5% | 1000 | | |
| Sodium hypochlorite | 7681-52-9 | 1 - 5% | 100 | | |

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: D2B Toxic materials.



16. OTHER INFORMATION

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

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