

CD15664  
CK1640  
CK1940

## MATERIAL SAFETY DATA SHEET

JohnsonDiversey  
Clean is just the beginning



### UHS SC Floor Cleaner

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

Version Number: 1

Preparation date: 2009-06-16

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** UHS SC Floor Cleaner

**MSDS #:** MS0300476

**Product Code:** 4529526, 4529489, 4529497, 4529518, 4529500

**Recommended use:** Industrial/Institutional. Floor care. This product is intended to be diluted prior to use.

**Manufacturer, importer, supplier:**

US Headquarters  
JohnsonDiversey, Inc.  
8310 16th St.  
Sturtevant, Wisconsin 53177-1964  
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 (U.S.); 1-651-917-6133 (Int'l)

#### 2. HAZARDS IDENTIFICATION

##### EMERGENCY OVERVIEW

WARNING: CAUSES EYE AND SKIN IRRITATION.

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

**Eye contact:** Severe eye irritation.

**Skin contact:** Severe skin irritation.

**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 ingredients

| Ingredient(s)       | CAS #      | Weight % | LD50 Oral - Rat<br>(mg/kg) | LD50 Dermal -<br>Rabbit | LC50 Inhalation -<br>Rat |
|---------------------|------------|----------|----------------------------|-------------------------|--------------------------|
| Alcohol ethoxylates | 68439-46-3 | 1 - 5%   | 1400                       | >2 g/kg                 | Not available            |
| Ammonium hydroxide  | 1336-21-6  | 1 - 5%   | 350                        | Not available           | 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 for at least 15 minutes. 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:** Persons with pre-existing skin disorders may be more susceptible to irritating effects.

#### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**Specific hazards:** Not applicable

**Unusual hazards:** 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:** Use personal protective equipment  
**Environmental precautions and clean-up methods:** 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. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. 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

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                          |                          |   |                          |
|--------------------------|--------------------------|---|--------------------------|
| <b>Physical State:</b>   | Liquid                   | <b>Bulk density:</b>                            | No information available |
| <b>pH:</b>               | 11.1                     | <b>Dilution pH:</b>                             | 9.9 @ 1:256              |
| <b>Appearance:</b>       | Liquid                   | <b>Vapor density:</b>                           | No information available |
| <b>Color:</b>            | Clear Green              | <b>Evaporation Rate</b>                         | No information available |
| <b>Odor:</b>             | Ammonia                  | <b>Boiling point/range:</b>                     | Not determined           |
| <b>Specific gravity:</b> | 0.99                     | <b>Melting point/range:</b>                     | Not determined           |
| <b>Density:</b>          | 8.26 lbs/gal 0.99 Kg/L   | <b>Decomposition temperature:</b>               | Not determined           |
| <b>VOC:</b>              | 0% *                     | <b>Autoignition temperature:</b>                | No information available |
| <b>Flash point:</b>      | >200°F >93.4°C           | <b>Partition coefficient (n-octanol/water):</b> | No information available |
| <b>Solubility:</b>       | Completely Soluble       | <b>Solubility in other solvents:</b>            | No information available |
| <b>Viscosity:</b>        | No information available | <b>Elemental Phosphorus:</b>                    | 0.00% by wt.             |

**Explosion limits:** - lower: Not determined- upper: Not determined

\* - 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 between 4000 - 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg  
**Component Information:** See Section 3  
**Chronic toxicity:** None known  
**Specific effects**  

|                               |            |
|-------------------------------|------------|
| <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

### 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/NDL).

**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: | RJRTK: |
|---------------------|------------|--------|--------|--------|--------|
| Ammonium hydroxide  | 1336-21-6  | X      | X      | X      | -      |
| Water               | 7732-18-5  | -      | -      | -      | -      |
| Alcohol ethoxylates | 68439-46-3 | -      | -      | -      | -      |

**CERCLA/ SARA**

| Ingredient(s)      | CAS #     | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|--------------------|-----------|----------|----------------------|-----------------------|-------------|
| Ammonium hydroxide | 1336-21-6 | 1 - 5%   | 1000                 |                       | X           |

**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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