

# MATERIAL SAFETY DATA SHEET



## Skortex

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

Version Number: 2

Preparation date: 2005-05-19

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Skortex

**MSDS #:** 395400622001

**Product code:** 3656785, 395400622001

**Recommended use:** Laundry care.

**Manufacturer, importer, supplier:**  
 US Headquarters  
 JohnsonDiversey, 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

WARNING. CAUSES EYE IRRITATION. MAY BE HARMFUL IF SWALLOWED .

**Principle routes of exposure:** Eyes. Skin. Ingestion.

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

**Eye contact:** Severe eye irritation.

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

**Ingestion:** May be irritating to mouth, throat and stomach.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

| Ingredient                                                  | CAS #      | Weight % | LD50 Oral        | LD50 Dermal   | LC50 Inhalation |
|-------------------------------------------------------------|------------|----------|------------------|---------------|-----------------|
| Benzene sulfonic acid mono derivs C10-16 alkyl, sodium salt | 68081-81-2 | 5 - 10%  | Not available    | Not available | Not available   |
| Sodium carbonate                                            | 497-19-8   | 80 - 90% | 4090 mg/kg (rat) | 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 immediately.

**Skin contact:** Rinse with plenty of water. Get medical attention if irritation occurs.

**Inhalation:** No specific first aid measures are required. If breathing is affected, remove to fresh air.

**Ingestion:** Immediately drink one cupful of water or milk. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**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:** The product is not flammable. Dry chemical, water spray, foam, carbon dioxide.

**Specific hazards:** None known.

**Unusual hazards:** None known

**Specific methods:** No special methods required

**Autoignition temperature:** No information available.

**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:** None.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).  
**Environmental precautions and clean-up methods:** 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. Wash thoroughly after handling. Do not breathe dust. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:**

Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the 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>           | Safety glasses with side-shields.                                                                                    |
| <b>Hand protection:</b>          | No special requirements under normal use conditions.                                                                 |
| <b>Skin and body protection:</b> | No special requirements under normal use conditions.                                                                 |
| <b>Respiratory protection:</b>   | No special requirements under normal use conditions.                                                                 |
| <b>Hygiene measures:</b>         | Handle in accordance with good industrial hygiene and safety practice . Avoid contact with skin, eyes and clothing . |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                                 |                          |                                   |                          |
|-------------------------------------------------|--------------------------|-----------------------------------|--------------------------|
| <b>Physical State:</b>                          | Solid                    | <b>Appearance:</b>                | Powder                   |
| <b>Color:</b>                                   | White                    | <b>Boiling point/range:</b>       | Not determined           |
| <b>Odor:</b>                                    | Odorless                 | <b>Melting point/range:</b>       | Not determined           |
| <b>Specific gravity:</b>                        | No information available | <b>pH:</b>                        | No information available |
| <b>Dilution pH:</b>                             | 11.3 @ 1%                | <b>Density:</b>                   | 0.915                    |
| <b>Bulk density:</b>                            | No information available | <b>Decomposition temperature:</b> | Not determined           |
| <b>Vapor density:</b>                           | No information available | <b>Autoignition temperature:</b>  | No information available |
| <b>Evaporation rate:</b>                        | No information available | <b>Solubility:</b>                | Soluble                  |
| <b>Solubility in other solvents:</b>            | No information available | <b>VOC:</b>                       | 0                        |
| <b>Viscosity:</b>                               | No information available | <b>Flash point:</b>               | >200 (°F) >93.3 (°C)     |
| <b>Partition coefficient (n-octanol/water):</b> | No information available |                                   |                          |

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerisation does not occur  
**Hazardous decomposition products:** None reasonably foreseeable  
**Conditions to avoid:** No special storage conditions required.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** Dermal, LD50 estimated to be > 2000 mg/kg, Oral, LD50 estimated to be 3000 - 4000 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:** When used for its intended purpose this product should not cause adverse effects in the environment

### 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), Australia (AICS), Korea (ECL), Philippines (PICCS), China (IECSC).

**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                                                     | CAS #      | MARTK: | NJRTK: | PARTK: | RIRTK: | ILRTK: | CTRTK: |
|----------------------------------------------------------------|------------|--------|--------|--------|--------|--------|--------|
| Benzene sulfonic acid mono derivs<br>C10-16 alkyl, sodium salt | 68081-81-2 | -      | -      | -      | -      | -      | -      |
| Sodium carbonate                                               | 497-19-8   | -      | -      | -      | -      | -      | -      |
| Alcohol ethoxylate                                             | 68002-97-1 | -      | -      | -      | -      | -      | -      |

**CERCLA / SARA**

None

**CAA HAP/CAA ODS/CWA Priority Pollutants:** None

**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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