



### ALL Laundry Detergent (HE)

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

Version Number: 2

Preparation date: 2015-10-16

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** ALL Laundry Detergent (HE)

**SDS #:** MS0500417

**Product Code:** 5769089, 5769100

**Recommended use:**

- Laundry Detergent
- This product is intended to be diluted prior to use

**Manufacturer, importer, supplier:**

|  |  |
|--|--|
| US Headquarters<br>Sealed Air<br>8215 Forest Point Blvd.<br>Charlotte, NC 28273-5509<br>Phone: 1-888-352-2249<br>SDS Internet Address: <a href="https://sds.sealedair.com">https://sds.sealedair.com</a> | Canadian Headquarters<br>Sealed Air - Canada<br>3755 Laird Road<br>Mississauga, Ontario L5L 0B3<br>Phone: 1-800-668-7171 |
|--|--|

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

#### 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**  
CAUTION. CAUSES EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED.

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

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

**Skin contact:** Moderately irritating to the skin.

**Inhalation:** None known.

**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 |
|---|------------|------------|-------------------------|----------------------|-----------------------|
| Sodium dodecylbenzene sulfonate   | 25155-30-0 | 10 - 20%   | 438                     | Not available        | Not available         |
| Disodium 2,2'-([1,1'-biphenyl]-4,4'-diyldivinylene)bis(benzenesulphonate) | 27344-41-8 | 0.1 - 1.5% | 2000                    | Not available        | ≈3.6 mg/L (4 h)       |

#### 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 persists, 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 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.  
**Extinguishing media which must not be used for safety reasons:** No information available.  
**Specific hazards:** Not applicable.  
**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. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. 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. 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.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|   |   |
|---|---|
| <b>Physical State:</b> Liquid   | <b>Bulk density:</b> No information available             |
| <b>Appearance:</b> Liquid Aqueous solution                                      | <b>Evaporation Rate:</b> No information available         |
| <b>Specific gravity:</b> 1.059  | <b>Color:</b> Clear Deep Blue                             |
| <b>Vapor density:</b> No information available                                  | <b>Odor:</b> Floral                                       |
| <b>Boiling point/range:</b> Not determined                                      | <b>Melting point/range:</b> Not determined                |
| <b>Decomposition temperature:</b> Not determined                                | <b>Autoignition temperature:</b> No information available |
| <b>Solubility:</b> Completely Soluble   | <b>Density:</b> 8.83 lbs/gal 1.059 Kg/L                   |
| <b>Solubility in other solvents:</b> No information available                   | <b>Flash point:</b> > 200 °F > 93.3 °C                    |
| <b>Partition coefficient (n-octanol/water):</b> No information available        | <b>Viscosity:</b> No information available                |
| <b>Elemental Phosphorus:</b> 0.00 % by wt.                                      | <b>VOC:</b> 0 % *   |
| <b>pH:</b> 12   | <b>Dilution pH:</b> 9.63 @ 1:512                          |
| <b>Explosion limits: - upper:</b> Not determined - <b>lower:</b> 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 2000 - 3000 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  
**Reproductive toxicity:** None known  
**Target organ effects:** 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.

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

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, **only available through Internet Explorer**, <http://naextranet.diverseyc.com/dot/>, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

**IMDG (Ocean) Bill of Lading Description:** UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (alcohol ethoxylate), 9, III, Marine Pollutant

**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: |
|---|------------|--------|--------|--------|--------|
| Water   | 7732-18-5  | -      | -      | -      | -      |
| Sodium dodecylbenzene sulfonate   | 25155-30-0 | X      | X      | X      | X      |
| Alcohol ethoxylate  | 68002-97-1 | -      | -      | -      | -      |
| Sodium silicate   | 1344-09-8  | -      | -      | -      | -      |
| Sodium xylene sulfonate   | 1300-72-7  | -      | -      | -      | -      |
| Disodium 2,2'-([1,1'-biphenyl]-4,4'-diyldivinylene)bis(benzenesulphonate) | 27344-41-8 | -      | -      | -      | -      |

**CERCLA/ SARA**

| Ingredient(s)                   | CAS #      | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|---------------------------------|------------|----------|----------------------|-----------------------|-------------|
| Sodium dodecylbenzene sulfonate | 25155-30-0 | 10 - 20% | 1000                 |                       |             |

**SARA 311/312 Hazard Categories**

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

**Canadian Regulations**

**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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