



## Whistle® Laundry Detergent (HE)

Revision: 2022-08-15

Version: 02.0

### 1. IDENTIFICATION

**Product name:** Whistle®  
Laundry Detergent (HE)

**SDS #:** MS0801366

**Recommended use:**

- Industrial/Institutional
- This product is intended to be used neat.

**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**

US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249 SDS Internet Address: <a href="https://sds.diversey.com">https://sds.diversey.com</a>	Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171
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**Emergency telephone number:** 1-800-851-7145; 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1



**Signal word:** Danger.

#### Hazard Statements

**CAUSES SKIN IRRITATION. CAUSES SERIOUS EYE DAMAGE.**

#### Precautionary Statements

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Wear protective gloves and eye or face protection. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Take off contaminated clothing and wash it before reuse. SUPPLEMENTAL INFORMATION: DO NOT MIX WITH AMMONIA, BLEACH OR OTHER CHLORINATED COMPOUNDS. Mix only with water. Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

**Physical hazards not otherwise classified (PHNOC)** - Not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

## Classified Ingredients

Ingredient(s)	CAS #	Weight %
Sodium dodecylbenzene sulfonate	25155-30-0	10 - 30%
Alcohols, C10-16, ethoxylated (7-<15 EO)	68002-97-1	5 - 10%
Sodium silicate	1344-09-8	1 - 5%

## 4. FIRST AID MEASURES

### Undiluted Product:

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

**Skin:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed:** Not applicable.

## 5. FIRE-FIGHTING MEASURES

**Specific methods:**

No special methods required

**Suitable extinguishing media:**

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

**Specific hazards:**

Corrosive material (See sections 8 and 10).

**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:**

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:** Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat. Do not mix with other products or chemicals except as directed on the label. Mix only with water. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Keep tightly closed in a dry, cool and well-ventilated place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:**

### Undiluted Product:

**Engineering measures to reduce exposure:**

Good general ventilation should be sufficient to control airborne levels.

### Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

**Eye protection:**

Chemical-splash goggles.

**Hand protection:**

Chemical-resistant gloves.

**Skin and body protection:**

No personal protective equipment required under normal use conditions.

**Respiratory protection:** No personal protective equipment required under normal use conditions. If aerosols, mists, or vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over-exposure.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b> Liquid	<b>Color:</b> Clear , Deep , Blue
<b>Evaporation Rate:</b> No information available	<b>Odor:</b> Floral
<b>Odor threshold:</b> No information available.	<b>Boiling point/range:</b> Not determined
<b>Melting point/freezing point (°C):</b> Not determined	<b>Decomposition temperature:</b> Not determined
<b>Autoignition temperature:</b> No information available	<b>Solubility:</b> Completely Soluble
<b>Solubility in other solvents:</b> No information available	<b>Relative Density (relative to water):</b> 1.06
<b>Density:</b> 1.06 Kg/L	<b>Vapor density:</b> No information available
<b>Bulk density:</b> No information available	<b>Vapor pressure:</b> No information available.
<b>Flash point (°F):</b> > 200 °F > 93 °C	<b>Partition coefficient (n-octanol/water):</b> No information available
<b>Viscosity:</b> 270 mPa.s	<b>Elemental Phosphorus:</b> 0.00 % by wt.
<b>VOC:</b> 0 % *	<b>pH:</b> >= 11.5
<b>Flammability (Solid or Gas):</b> Not applicable	<b>Corrosion to metals:</b> Not corrosive to metals
<b>Sustained combustion:</b> Not applicable	
<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

<b>Reactivity:</b>	Not Applicable
<b>Stability:</b>	The product is stable
<b>Possibility of hazardous reactions:</b>	May vigorously react with acids resulting in spattering and excessive heat.
<b>Hazardous decomposition products:</b>	None reasonably foreseeable.
<b>Materials to avoid:</b>	Acids. Strong acids. Do not mix with any other product or chemical unless specified in the use directions.
<b>Conditions to avoid:</b>	None known.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure:

Skin contact, Inhalation, Ingestion, Eye contact

### Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

**Skin contact:** Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort.

**Eye contact:** Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

**Ingestion:** No information available.

**Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

**Sensitization:** No known effects.

**Target Organs (SE):** None known

**Target Organs (RE):** None known

### Numerical measures of toxicity

**ATE - Oral (mg/kg):** >2000

**ATE - Dermal (mg/kg):** >2000

**ATE - Inhalatory, gases (mg/l):** >20000

**ATE - Inhalatory, vapors (mg/l):** >20

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**Mobility:** No information available.

**Other adverse effects** No information available.

### 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products (undiluted product):** This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**RCRA Hazard Class (undiluted product):** D002 Corrosive Waste

**Contaminated Packaging:** Do not re-use empty containers.

### 14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** This product is not regulated for transport.

**DOT (Ground) Bill of Lading Description:** NOT REGULATED

**IMDG (Ocean) Bill of Lading Description:** NOT REGULATED

### 15. REGULATORY INFORMATION

**International Inventories at CAS# Level**

#### US 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
Alcohols, C10-16, ethoxylated (7-<15 EO)	68002-97-1	-	-	-	-
Sodium silicate	1344-09-8	-	-	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Sodium hydroxide	1310-73-2	X	X	X	X
alpha-hexylcinnamaldehyde	101-86-0	-	-	-	-
Amyl cinnamal	122-40-7	-	-	-	-
1,6-Octadien-3-ol, 3,7-dimethyl-	78-70-6	-	-	-	-
Lilial	80-54-6	-	-	-	-
Dye CI 61585	4474-24-2	-	-	-	-

#### CERCLA/ SARA

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

Clean Air Act/Clean Water Act

Canadian Regulations

### 16. OTHER INFORMATION

**NFPA (National Fire Protection Association)**

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

**Health** 3  
**Flammability** 0  
**Instability** 0  
**Special Hazards** -

**Revision:** 2022-08-15  
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**Reason for revision:** Not applicable  
**Prepared by:** North American Regulatory Affairs  
**Additional advice:** • Does not contain an added fragrance

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