



## Signet Odor Counteractant/Fabric Freshener

Revision: 2020-09-06

Version: 02.0

### 1. IDENTIFICATION

**Product name:** Signet Odor Counteractant/Fabric Freshener  
**Product Code:** 95518950  
**SDS #:** MS0800286  
**Recommended use:**

- Industrial/Institutional
- Odor Controlling Neutralizer
- This product is intended to be diluted prior to use

**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: <https://sds.diversey.com>

Canadian Headquarters  
 Diversey Canada, Inc.  
 6150 Kennedy Road Unit 3  
 Mississauga, Ontario L5T 2J4  
 Phone: 1-800-668-7171

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

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

|                                   |            |
|-----------------------------------|------------|
| Serious eye damage/eye irritation | Category 1 |
| Skin sensitization                | Category 1 |



**Signal word:**

Danger.

#### Hazard Statements

**CAUSES SERIOUS EYE DAMAGE. MAY CAUSE AN ALLERGIC SKIN REACTION.**

#### Precautionary Statements

Wear chemical-splash goggles and chemical-resistant gloves. Avoid breathing spray. Contaminated work clothing should not be allowed out of the workplace. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. 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. Dispose of in accordance with all federal, state and local applicable regulations.

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

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

#### Classification for the diluted product @ 1:32

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

#### Hazard and Precautionary Statements

Signet Odor Counteractant/Fabric Freshener

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None required.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Classified Ingredients

| Ingredient(s)  | CAS #      | Weight %     |
|--|------------|--------------|
| Alcohol, C9-C11, ethoxylated   | 68439-46-3 | 10 - 30%     |
| Castor oil, ethoxylated  | 61791-12-6 | 3 - 7%       |
| 2-(2-ethoxyethoxy)ethanol  | 111-90-0   | 3 - 7%       |
| alpha-hexylcinnamaldehyde  | 101-86-0   | 1 - 5%       |
| Benzyl salicylate  | 118-58-1   | 1 - 5%       |
| Sodium xylene sulfonate  | 1300-72-7  | 0.5 - 1.5%   |
| Pentyl salicylate  | 2050-08-0  | > 0.1 - < 1% |
| Methylionone   | 1335-46-2  | > 0.1 - < 1% |
| 4-(1,1-dimethyl)-Cyclohexanol acetate  | 32210-23-4 | > 0.1 - < 1% |
| d-Limonene   | 5989-27-5  | > 0.1 - < 1% |
| 7-Hydroxycitronellal   | 107-75-5   | > 0.1 - < 1% |
| (Z)-3-hexenyl salicylate   | 65405-77-8 | > 0.1 - < 1% |
| [3R-(3a,3aβ,7β,8α)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one | 32388-55-9 | > 0.1 - < 1% |
| Bacdanol   | 28219-61-6 | > 0.1 - < 1% |

### 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 or rash occurs: Get medical advice/attention.

**Inhalation:** If breathing is affected, remove to fresh air.

**Ingestion:** If large amounts swallowed or symptoms develop, get medical attention.

**Most Important Symptoms/Effects:** Irritation. May cause allergic skin reaction.

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

**Aggravated Medical Conditions:** None known.

#### Diluted Product:

**Eyes:** Rinse with plenty of water.

**Skin:** No specific first aid measures are required

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

**Ingestion:** If large amounts swallowed or symptoms develop, get medical attention

### 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.

**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:** 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. Contaminated work clothing must not be allowed out of the workplace.

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

**Aerosol Level (if applicable) :** Not applicable.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### **Undiluted Product:**

**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> | Wear suitable protective clothing.                                     |
| <b>Respiratory protection:</b>   | No personal protective equipment required under normal use conditions. |
| <b>Hygiene measures:</b>         | Handle in accordance with good industrial hygiene and safety practice. |

### **Diluted Product:**

**Engineering measures to reduce exposure:**

No special ventilation requirements. General room ventilation is adequate.

|                                  |  |
|----------------------------------|--|
| <b>Eye protection:</b>           | No personal protective equipment required under normal use conditions. |
| <b>Hand protection:</b>          | No personal protective equipment required under normal use conditions. |
| <b>Skin and body protection:</b> | No personal protective equipment required under normal use conditions. |
| <b>Respiratory protection:</b>   | No personal protective equipment required under normal use conditions. |
| <b>Hygiene measures:</b>         | Handle in accordance with good industrial hygiene and safety practice. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid

**Evaporation Rate:** No information available

**Odor threshold:** No information available.

**Melting point/range:** Not determined

**Autoignition temperature:** No information available

**Solubility in other solvents:** No information available

**Density: Specific gravity:** 1.03 Kg/L

**Bulk density:** No information available

**Flash point (°F):** > 200 °F > 93 °C

**Viscosity:** No information available

**VOC:** 0.6 % \*

**Flammability (Solid or Gas):** Not applicable

**Sustained combustion:** Not applicable

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

**Color:** Clear, Light, Yellow

**Odor:** Fresh

**Boiling point/range:** Not determined

**Decomposition temperature:** Not determined

**Solubility:** Completely Soluble

**Relative Density (relative to water):** 1.03

**Vapor density:** No information available

**Vapor pressure:** No information available.

**Partition coefficient (n-octanol/water):** No information available

**Elemental Phosphorus:** 0.00 % by wt.

**pH:** ≈ 4.9

**Corrosion to metals:** Not corrosive to metals

### **Dilution pH:**

**Dilution Flash Point (°F):** > 200 °F > 93.4 °C

**VOC % by wt. at use dilution:** 0.02%

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not Applicable

**Stability:** The product is stable

**Hazardous decomposition products:** None reasonably foreseeable.

**Materials to avoid:** Do not mix with any other product or chemical unless specified in the use directions.

**Conditions to avoid:** Do not freeze.

## 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:** May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

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

**Ingestion:** May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

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

**Sensitization:** May cause an allergic skin reaction. Symptoms may include rash, hives, itching, bumps, redness, swelling, and/or discomfort.

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

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

**Carcinogen Listings:** D-limonene is flagged as an IARC 2B because it could be included as part of the generic hydrocarbon group. However, the IARC monograph specifically states that d-limonene has no carcinogenic effects. Therefore, it is not considered a carcinogen.

### **Numerical measures of toxicity**

ATE - Oral (mg/kg): 4100

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

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

**Bioaccumulation:** No information available.

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products (undiluted product):** This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). 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.

**Waste from residues / unused products (diluted product):** This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). 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):** Not Regulated

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

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

## 14. TRANSPORT INFORMATION

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

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

## 15. REGULATORY INFORMATION

**International Inventories at CAS# Level**

**CERCLA/ SARA**

| Ingredient(s)             | CAS #    | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|---------------------------|----------|----------|----------------------|-----------------------|-------------|
| 2-(2-ethoxyethoxy)ethanol | 111-90-0 | 3 - 7%   |                      |                       | X           |

| Ingredient(s)             | CAA HAP | CAA ODS | CWA Priority Pollutants |
|---------------------------|---------|---------|-------------------------|
| 2-(2-ethoxyethoxy)ethanol | X       |         |                         |

| Ingredient(s) | CAS #     | NPRI |
|---------------|-----------|------|
| d-Limonene    | 5989-27-5 | X    |

**16. OTHER INFORMATION****NFPA (National Fire Protection Association)**

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

Health 3

Flammability 0

Instability 0

Special Hazards -

**Diluted Product:**

Health 0

Flammability 0

Instability 0

Special Hazards -

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Reason for revision: Not applicable

Prepared by: North American Regulatory Affairs

Additional advice: • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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