



Signet Odor Counteractant/Fabric Freshener

Version Number: 2

Preparation date: 2018-10-12

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. 2415 Cascade Pointe Blvd. Charlotte, NC 28208 Phone: 1-888-352-2249 SDS Internet Address: https://sds.diversey.com	Canadian Headquarters Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 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

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

**Signal Word:****Danger.**

Hazard and Precautionary Statements

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

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 ethoxylates	68439-46-3	30 - 40%
Castor oil, ethoxylated	61791-12-6	5 - 10%
Diethylene glycol monoethyl ether	111-90-0	5 - 10%
Hexyl cinnamic aldehyde	101-86-0	1 - < 3%
Benzyl salicylate	118-58-1	1 - < 3%
Sodium xylene sulfonate	1300-72-7	1 - < 3%
d-Limonene	5989-27-5	> 0.1 - < 1%

*Exact percentages are being withheld as trade secret information

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.

Specific hazards:

Not applicable.

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. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

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

Eye protection:	Chemical-splash goggles.
Hand protection:	Chemical-resistant gloves.
Skin and body protection:	Wear suitable protective clothing.
Respiratory protection:	No personal protective equipment required under normal use conditions.
Hygiene measures:	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.

Eye protection:	No personal protective equipment required under normal use conditions.
Hand protection:	No personal protective equipment required under normal use conditions.
Skin and body protection:	No personal protective equipment required under normal use conditions.
Respiratory protection:	No personal protective equipment required under normal use conditions.
Hygiene measures:	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: 8.59 lbs/gal 1.03 Kg/L

Bulk density: No information available

Flash point (°F): > 200 °F > 93.4 °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
@ 1:32

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

Dilution pH: 6.5

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.

Ingredient(s)	CAS #	NTP	IARC	OSHA
d-Limonene	5989-27-5		-	

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

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-

Alcohol ethoxylates	68439-46-3	-	-	-	-
Castor oil, ethoxylated	61791-12-6	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	X	-	-
Hexyl cinnamic aldehyde	101-86-0	-	-	-	-
Benzyl salicylate	118-58-1	-	-	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
d-Limonene	5989-27-5	-	X	-	-

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	5 - 10%			X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol monoethyl ether	X		

Canadian Regulations

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 -

Version Number: 2

Preparation date: 2018-10-12

Reason for revision:

Not applicable

Prepared by:

NAPRAC

Additional advice:

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

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