



## SIGNET HEAVY DUTY NON- ACID WASHROOM CLEANER / DISINFECTANT

Version Number: 3

Preparation date: 2014-07-11

### 1. IDENTIFICATION

**Product name:** SIGNET HEAVY DUTY NON- ACID WASHROOM CLEANER / DISINFECTANT  
**Product Code:** 5519071  
**SDS #:** MS0800426  
**Recommended use:**

- Neutral Disinfectant Cleaner
- 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  
 8310 16th St  
 Sturtevant, Wisconsin 53177-1964  
 Phone 1-888-352-2249  
 MSDS Internet Address [www.diversey.com](http://www.diversey.com)

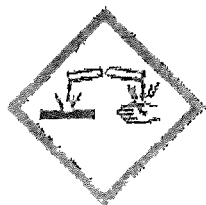
Canadian Headquarters  
 Diversey, Inc - Canada  
 3755 Laird Road  
 Mississauga, Ontario L5L 0B3  
 Phone 1-800-668-3131

**Emergency telephone number:** 1-800-983-4582

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

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



**Signal Word:**

**Danger**

#### Precautionary Statements

##### CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE.

Causes burns/ serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Do not breathe spray. Wash affected areas thoroughly after handling. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. IF INHALED: Remove person to fresh air and keep comfortable for breathing. 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. Wash contaminated clothing before reuse. 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

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin, eyes and clothing Do not taste or swallow Avoid breathing vapors or mists Use only with adequate ventilation Remove and wash contaminated clothing and footwear before re-use Wash thoroughly after handling Product residue may remain on/in empty containers All precautions for handling the product must be used in handling the empty container and residue Mix only with water DO NOT MIX WITH BLEACH OR ANY OTHER PRODUCT OR CHEMICAL Can react to release chlorine gas 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  
**Aerosol Level (if applicable) :** Not applicable

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:**

Ingredient(s)	CAS #	ACGIH	OSHA
Sodium tripolyphosphate	7758-29-4	-	-
n-alkyl dimethyl benzyl ammonium chloride	68424-85-1	-	-
Ethoxylated secondary alcohol	84133-50-6	-	-
Sodium silicate	1344-09-8	-	-
Sodium hydroxide	1310-73-2	2 mg/m <sup>3</sup> (Ceiling)	2 mg/m <sup>3</sup> (TWA)

**Undiluted Product:**

**Engineering measures to reduce exposure:**

Good general ventilation should be sufficient to control airborne levels Respiratory protection is not required if good ventilation is maintained

**Personal Protective Equipment**

<b>Eye protection:</b>	Chemical-splash goggles
<b>Hand protection:</b>	Chemical-resistant gloves
<b>Skin and body protection:</b>	Protective footwear If major exposure is possible, wear suitable protective clothing and footwear
<b>Respiratory protection:</b>	In case of insufficient ventilation wear suitable respiratory equipment A respiratory protection program that meets OSHA's 29 CFR 1910 134 and ANSI Z88 2 requirements must be followed whenever workplace conditions warrant a respirator's use
<b>Hygiene measures.</b>	Handle in accordance with good industrial hygiene and safety practice

**Diluted Product:**

**Personal Protective Equipment**

<b>Eye protection:</b>	No special requirements under normal use conditions.
<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.

## 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:** 8.98 lbs/gal 1.077 Kg/L

**Bulk density:** No information available

**Flash point:** > 200 °F > 93.3 °C

**Dilution Flash Point:** > 200 °F > 93.3 °C

**Elemental Phosphorus:** 0.004 % by wt.

**pH:** 13.1

**Dilution pH:** 11 @ 1:256

**Metal Corrosion:** Not determined

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

**Color:** Clear, Green

**Odor:** Minty

**Boiling point/range:** Not determined

**Decomposition temperature:** Not determined

**Solubility:** Completely Soluble

**Relative Density (relative to water):** 1.077

**Vapor density:** No information available

**Vapor pressure:** No information available

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

**Viscosity:** No information available

**VOC:** 0.9 % \*

**VOC % by wt at use dilution:** 0.01 % \*

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

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

## 10. STABILITY AND REACTIVITY

## 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

**EPA Reg. No. :** 70627-15

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

**DANGER CORROSIVE** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or clothing. Wear chemical splash-proof goggles or face shield, rubber gloves, and protective clothing. Harmful if swallowed or inhaled. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**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 tripolyphosphate	7758-29-4	X	-	X	-
n-alkyl dimethyl benzyl ammonium chloride	68424-85-1	-	-	-	-
Ethoxylated secondary alcohol	84133-50-6	-	-	-	-
Sodium silicate	1344-09-8	-	-	-	-
Sodium hydroxide	1310-73-2	X	X	X	X
Ethyl alcohol	64-17-5	X	X	X	-

### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Sodium hydroxide	1310-73-2	> 0.1% - < 1%	1000		

### SARA 311/312 Hazard Categories

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

### Canada

Ingredient(s)	CAS #	NPRI
Ethyl alcohol	64-17-5	X

## 16. OTHER INFORMATION

**NFPA (National Fire Protection Agency) Rating Scale** (Low Hazard) 0 - 4 (Extreme Hazard)

**Health** 3

**Flammability** 0

**Instability** 0

**Version Number:** 3

**Preparation date:** 2014-07-11

**Reason for revision:** Not applicable

**Prepared by:** NAPRAC

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

*Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.*



## Signet Neutral Disinfectant

Version Number: 3

Preparation date: 2015-02-16

### 1. IDENTIFICATION

**Product name:** Signet Neutral Disinfectant  
**Product Code:** 5660112  
**SDS #:** MS0800413  
**Recommended use:**

- Disinfectant
- This product is intended to be diluted prior to use

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

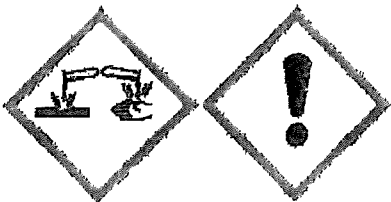
**Manufacturer, importer, supplier:**  
 US Headquarters  
 Diversey, Inc  
 P.O. Box 19747  
 Charlotte, NC 28219-0747  
 Phone 1-888-352-2249  
 SDS Internet Address www.diversey.com

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

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Acute oral toxicity	Category 4
Skin corrosion/irritation	Category 1B
Serious eye damage/eye irritation	Category 1



**Signal Word:**

**Danger.**

#### Precautionary Statements

##### CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE. HARMFUL IF SWALLOWED.

Causes burns/serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Do not breathe spray. Wash affected areas thoroughly after handling. Do not eat, drink or smoke when using this product. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear. IF SWALLOWED. Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN (or hair). Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. IF INHALED. Remove person to fresh air and keep comfortable for breathing. 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. Wash contaminated clothing before reuse. 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**

**Percentage of unknown Acute Toxicity**  
 Signet Neutral Disinfectant

2 52152  
 1 of 6

**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.diversey.com/dot/>, for up to date shipping information

**DOT (Ground) Bill of Lading Description:** LTD QTY

**IMDG (Ocean) Bill of Lading Description:** UN1903, DISINFECTANTS, LIQUID, CORROSIVE, N.O.S., (quaternary ammonium compounds), 8, III, LTD QTY

**15. REGULATORY INFORMATION**

**International Inventories at CAS# Level**

All components of this product are listed on the following inventories U.S.A. (TSCA).

**U.S. Regulations**

EPA Reg. No. : 10324-141-70627

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

**DANGER** KEEP OUT OF REACH OF CHILDREN **CORROSIVE** Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse. **ENVIRONMENTAL HAZARDS** This product is toxic to fish. **PHYSICAL OR CHEMICAL HAZARDS:** Do not mix with oxidizers, anionic soaps and detergents. Do not use or store near heat or open flame.

**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	-	-	-	-
Didecyl dimethyl ammonium chloride	7173-51-5	-	-	-	-
n-alkyl dimethyl benzyl ammonium chloride	68424-85-1	-	-	-	-
Tetrasodium salt of EDTA	64-02-8	-	-	-	-
Ethyl alcohol	64-17-5	X	X	X	-
Alcohol ethoxylates	68131-39-5	-	-	-	-
Sodium hydroxide	1310-73-2	X	X	X	X
Methyl salicylate	119-36-8	-	-	X	-

**CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Sodium hydroxide	1310-73-2	> 0.1% - < 1%	1000		

**SARA 311/312 Hazard Categories**

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

**Canadian Regulations**

WHMIS hazard class: Not for sale in Canada

Ingredient(s)	CAS #	NPRI
Ethyl alcohol	64-17-5	X

**16. OTHER INFORMATION**

**NFPA (National Fire Protection Association)**

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



## Signet Glass & Multi-Surface Cleaner

Version Number: 1

Preparation date: 2014-05-28

### 1. IDENTIFICATION

**Product name:** Signet Glass & Multi-Surface Cleaner  
**Product Code:** 95517666  
**SDS #:** MS0800239  
**Recommended use:**

- Cleaning product
- 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 8310 16th St Sturtevant, Wisconsin 53177-1964 Phone 1-888-352-2249	Canadian Headquarters Diversey, Inc - Canada 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone 1-800-668-3131
--	---

**Emergency telephone number:** 1-800-983-4582

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Serious eye damage/eye irritation Category 2A

**Signal Word:**

Warning

#### Precautionary Statements

##### **CAUSES SERIOUS EYE IRRITATION.**

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. 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. If eye irritation persists. Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION: May be mildly irritating to skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

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

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

#### Classification for the diluted product @ 1:40

Signet Glass &amp; Multi-Surface Cleaner

1 of 5



**Exposure Guidelines.**

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

Ingredient(s)	CAS #	ACGIH	OSHA
Alcohol ethoxylates	68439-46-3	-	-
Sodium lauryl sulfate	151-21-3	-	-
Sodium lauryl ether sulfate	9004-82-4	-	-
1,2-Benzisothiazol-3(2H)-one	2634-33-5	-	-

**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:** 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.

**Diluted Product:**

**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:**

- 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:** 8.34 lbs/gal 1 Kg/L
- Bulk density:** No information available
- Flash point:** > 200 °F > 93.3 °C
- Dilution Flash Point:** > 200 °F > 93.3 °C
- Elemental Phosphorus:** 0.0 % by wt
- pH:** 7.0
- Dilution pH:** 7.0 @ 1:40
- Metal Corrosion:** Not determined
- Explosion limits:** - upper: Not determined - lower: Not determined
- Color:** Clear, Blue
- Odor:** No Odor/Odorless
- Boiling point/range:** Not determined
- Decomposition temperature:** Not determined
- Solubility:** Completely Soluble
- Relative Density (relative to water):** 1.00
- Vapor density:** No information available
- Vapor pressure:** No information available
- Partition coefficient (n-octanol/water):** No information available
- Viscosity:** No information available
- VOC:** 0.32 % \*
- VOC % by wt. at use dilution:** 0.01 % \*
- Flammability (Solid or Gas):** Not applicable

\* - 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:** None known
- Conditions to avoid:** Do not freeze

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**

Skin contact, Eye contact, Inhalation

**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

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

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

Canada

Ingredient(s)	CAS #	NPRI
Ethyl alcohol	64-17-5	X

**16. OTHER INFORMATION**

NFPA

Health 2  
Flammability 0  
Instability 0

Version Number: 1  
Preparation date: 2014-05-28

Reason for revision: Not applicable  
Prepared by: NAPRAC  
Additional advice: • Does not contain an added fragrance

*Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.*





## Signet Heavy Duty Foaming Degreaser

Version Number: 1

Preparation date 2014-05-12

### 1. IDENTIFICATION

**Product name** Signet Heavy Duty Foaming Degreaser  
**Product Code** 95568990  
**SDS #** MS0800309  
**Recommended use**

- Industrial/Institutional
- Cleaner/Degreaser
- This product is intended to be diluted prior to use

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

**Manufacturer, importer, supplier**

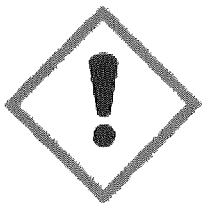
US Headquarters Diversey, Inc 8310 16th St Sturtevant, Wisconsin 53177-1964 Phone 1-888-352-2249 MSDS Internet Address www.diversey.com	Canadian Headquarters Diversey, Inc - Canada 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone 1-800-668-3131
--	---

**Emergency telephone number:** 1-800-983-4582

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Serious eye damage/eye irritation Category 2A

**Signal Word:****Warning**

#### Precautionary Statements

##### **CAUSES SERIOUS EYE IRRITATION**

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED Rinse mouth. Drink a cupful of milk or water. 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. If eye irritation persists. Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION May be mildly irritating to skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

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

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

**Classification for the diluted product @ 1 20**

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910 1200 (HazCom 2012-GHS) and current Canadian Controlled Products Regulations (CPR)

**Precautionary Statements**

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Classified Ingredients**

Ingredient(s)	CAS #	Weight %
Cocamidopropyl betaine	61789-40-0	3% - < 5%
Lauryl dimethyl amine oxide	1643-20-5	1% - < 3%
Alkyl poly glycoside	110615-47-9	1% - < 3%

\*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 If eye irritation persists Get medical advice/attention  
**Skin:** In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention  
**Inhalation:** No specific first aid measures are required  
**Ingestion:** IF SWALLOWED Rinse mouth Drink a cupful of milk or water

**Most Important Symptoms/Effects:** No information available  
**Immediate medical attention and special treatment needed:** Not applicable  
**Aggravated Medical Conditions:** None known

**Diluted Product:**

**Eyes:** Rinse with plenty of water If irritation occurs and persists, get medical attention  
**Skin:** Rinse with plenty of water If irritation occurs and persists, get medical attention  
**Inhalation:** No specific first aid measures are required  
**Ingestion:** Rinse mouth with water.

**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 and eyes 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  
**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

Ingredient(s)	CAS #	ACGIH	OSHA
Cocamidopropyl betaine	61789-40-0	-	-
Lauryl dimethyl amine oxide	1643-20-5	-	-
Alkyl poly glycoside	110615-47-9	-	-

**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>	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

**Diluted Product:****Personal Protective Equipment**

<b>Eye protection:</b>	No special requirements under normal use conditions.
<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.

## 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:** 8.36 lbs/gal 1.002 Kg/L

**Bulk density:** No information available

**Flash point:** > 200 °F > 93.3 °C

**Dilution Flash Point:** > 200 °F > 93.3 °C

**Elemental Phosphorus:** 0.00 % by wt

**pH:** 6.62

**Dilution pH:** 6.6 @ 1:20

**Metal Corrosion:** Not determined

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

**Color:** Clear, Yellow

**Odor:** Bland

**Boiling point/range:** Not determined

**Decomposition temperature:** Not determined

**Solubility:** Completely Soluble

**Relative Density (relative to water):** 1.002

**Vapor density:** No information available

**Vapor pressure:** No information available

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

**Viscosity:** No information available

**VOC:** 0.04 % \*

**VOC % by wt at use dilution:** 0 % \*

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

\* - 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>Hazardous decomposition products:</b>	None reasonably foreseeable
<b>Materials to avoid:</b>	None known
<b>Conditions to avoid:</b>	No information available

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure.**

Eye contact, Skin contact, Inhalation

**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:** Causes serious eye irritation. Symptoms may include pain, redness, and watering

**Ingestion:** May be irritating to mouth, throat and stomach Symptoms may include stomach pain and nausea  
**Inhalation:** May be irritating to nose, throat, and respiratory tract Symptoms may include coughing and difficulty breathing  
**Sensitization.** No known effects

**Numerical measures of toxicity**

**ATE - Oral (mg/kg):** >5000

**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:** 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. 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.

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

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

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

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, only available through Internet Explorer, <http://naextranet.diversey.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:** CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

**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	-	-	-	-
Cocamidopropyl betaine	61789-40-0	-	-	-	-
Lauryl dimethyl amine oxide	1643-20-5	-	-	-	-
Alkyl poly glycoside	110615-47-9	-	-	-	-

**CERCLA/ SARA**

**SARA 311/312 Hazard Categories**

**Immediate:** X  
**Delayed:** -  
**Fire:** -  
**Reactivity:** -

Canada

<b>16. OTHER INFORMATION</b>
------------------------------

**NFPA**

Health 2

Flammability 0

Instability 0

Version Number: 1

Preparation date: 2014-05-12

Reason for revision:

Not applicable

Prepared by:

NAPRAC

Additional advice:

• Does not contain an added fragrance

*Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.*



## Signet Neutral Floor Cleaner

Version Number: 4

Preparation date: 2015-08-26

### 1. IDENTIFICATION

**Product name:** Signet Neutral Floor Cleaner  
**Product Code:** 95569044  
**SDS #:** MS0800222  
**Recommended use:**

- Cleaning product
- This product is intended to be diluted prior to use

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

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

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

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Serious eye damage/eye irritation Category 2A



**Signal Word:** Warning.

#### Precautionary Statements

##### **CAUSES SERIOUS EYE IRRITATION.**

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. 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. If eye irritation persists. Get medical advice or attention. 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)

Sodium xylene sulfonate	1300-72-7	-	-
Alcohol ethoxylates	68439-46-3	-	-

**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:** 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

**Diluted Product:**

**Personal Protective Equipment**

**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**

<b>Physical State:</b> Liquid	<b>Color:</b> Clear, Orange
<b>Evaporation Rate:</b> No information available	<b>Odor:</b> Citrus
<b>Odor threshold:</b> No information available	<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>Solubility in other solvents:</b> No information available	<b>Relative Density (relative to water):</b> 1.005
<b>Density:</b> 8.38 lbs/gal 1.005 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:</b> > 200 °F > 93.3 °C	<b>Partition coefficient (n-octanol/water):</b> No information available
<b>Dilution Flash Point:</b> 200 °F 93.3 °C	<b>Viscosity:</b> No information available
<b>Elemental Phosphorus:</b> 0.00 % by wt.	<b>VOC:</b> 0.05 % *
<b>pH:</b> 7.0	<b>VOC % by wt at use dilution:</b> 0 % *
<b>Dilution pH:</b> 6.9 @ 1:32	<b>Flammability (Solid or Gas):</b> Not applicable
<b>Metal Corrosion:</b> Not determined	
<b>Explosion limits:</b> - upper: Not determined - lower: 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**

**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:** No information available

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**

Eye contact, Skin contact, Inhalation

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

**Skin contact:** Unlikely to be irritant in normal use.  
**Eye contact:** Causes serious eye irritation Symptoms may include pain, redness, and watering  
**Ingestion:** May be irritating to mouth, throat and stomach Symptoms may include stomach pain and nausea  
**Inhalation:** May be irritating 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

Reactivity: -  
Sudden Release of Pressure: -

Canadian Regulations

<b>16. OTHER INFORMATION</b>
------------------------------

NFPA (National Fire Protection Association)

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

Health 2  
Flammability 0  
Instability 0

Version Number: 4  
Preparation date: 2015-08-26

Reason for revision: Not applicable  
Prepared by: NAPRAC  
Additional advice: • Contains an added fragrance, see "Odor" heading in section 9 for specific description

*Notice to Reader This document has been prepared using data from sources considered technically reliable It does not constitute a warranty, express or implied, as to the accuracy of the information contained within Actual conditions of use and handling are beyond seller's control User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations*