



## SIGNET Industrial Floor Cleaner Degreaser

Version Number: 2

Preparation date: 2015-04-08

1. PRODUCT AND COMPANY IDENTIFICATION	
Product name:	SIGNET Industrial Floor Cleaner Degreaser
MSDS #:	MS0600784
Product Code:	5693993
Recommended use:	<ul style="list-style-type: none"> <li>Industrial/Institutional</li> <li>Floor care</li> <li>This product is intended to be diluted prior to use</li> </ul>
<b>Manufacturer, importer, supplier:</b>	
US Headquarters	Canadian Headquarters
Diversey, Inc.	Diversey, Inc. - Canada
8310 16th St.	3755 Laird Road
Sturtevant, Wisconsin 53177-1964	Mississauga, Ontario L5L 0B3
Phone: 1-888-352-2249	Phone: 1-800-668-3131
MSDS Internet Address:	
www.diversey.com	
Emergency telephone number:	1-800-983-4582

## 2. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

CAUTION

CAUSES EYE IRRITATION

MAY BE MILDLY IRRITATING TO SKIN

Principal routes of exposure:	Eye contact Skin contact Inhalation
Eye contact:	Moderately irritating to the eyes
Skin contact:	May be mildly irritating to skin
Inhalation:	None known
Ingestion:	May cause irritation to mouth, throat and stomach.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %
Alcohol ethoxylates	68439-46-3	10 - 30%
Monoethanolamine	141-43-5	1 - 5 %

Ingredient(s)	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	1400	Not available	Not available
Monoethanolamine	1515	=1000 mg/kg	Not available

## 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 develops, get medical attention
Inhalation:	No specific first aid measures are required
Ingestion:	If swallowed, give a cupful of water or milk
Aggravated Medical Conditions:	None known

5. FIRE-FIGHTING MEASURES	
<b>Suitable extinguishing media:</b>	The product is not flammable Extinguish fire using agent suitable for surrounding fire
<b>Specific hazards:</b>	Not applicable
<b>Unusual hazards:</b>	None known
<b>Specific methods:</b>	No special methods required
<b>Special protective equipment for firefighters:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear
<b>Extinguishing media which must not be used for safety reasons:</b>	No information available

6. ACCIDENTAL RELEASE MEASURES	
<b>Personal precautions:</b>	Put on appropriate personal protective equipment (see Section 8.)
<b>Environmental precautions and clean-up methods:</b>	No information available

7. HANDLING AND STORAGE	
<b>Handling:</b>	Avoid contact with skin, eyes and clothing Wash thoroughly after handling
FOR COMMERCIAL AND INDUSTRIAL USE ONLY.	
<b>Storage:</b>	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	
<b>Engineering measures to reduce exposure:</b>	Use only in well-ventilated areas
<b>Personal Protective Equipment</b>	
<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

**Personal protective equipment****None / Aucune / Ninguno**

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m <sup>3</sup> (TWA)	6 ppm (STEL) 15 mg/m <sup>3</sup> (STEL) 3 ppm (TWA) 8 mg/m <sup>3</sup> (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES			
<b>Physical State:</b>	Liquid	<b>Appearance:</b>	Aqueous solution
<b>Bulk density:</b>	No information available	<b>Specific gravity:</b>	1.047
<b>Elemental Phosphorus:</b>	0.00 % by wt.	<b>Vapor density:</b>	No information available
<b>Evaporation Rate:</b>	No information available	<b>Solubility:</b>	Completely Soluble
<b>VOC:</b>	4 % *	<b>Viscosity:</b>	No information available
<b>Density:</b>	8.73 lbs/gal 1.047 Kg/L	<b>pH:</b>	12.2
<b>Dilution pH:</b>	11 @ 1:32		
<b>Partition coefficient (n-octanol/water):</b>		No information available	
<b>Solubility in other solvents:</b>		No information available	
<b>Color:</b>		Clear, Yellow	
<b>Odor:</b>		Citrus	
<b>Boiling point/range:</b>		Not determined	
<b>Melting point/range:</b>		Not determined	
<b>Flash point:</b>		> 200 °F > 93.3 °C	
SIGNET Industrial Floor Cleaner Degreaser		2 of 4	

<b>Decomposition temperature:</b>	Not determined
<b>Autoignition temperature:</b>	No information available

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

#### 10. STABILITY AND REACTIVITY

<b>Stability:</b>	The product is stable
<b>Polymerization:</b>	Hazardous polymerization does not occur
<b>Hazardous decomposition products:</b>	None reasonably foreseeable.

#### 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity:</b>	Oral LD50 estimated to be greater than 5000 mg/kg; Dermal LD50 estimated to be > 2000 mg/kg
<b>Component Information:</b>	• See Section 3
<b>Chronic toxicity:</b>	None known
<b>Specific effects</b>	
<b>Carcinogenic effects:</b>	• None known
<b>Mutagenic effects:</b>	• None known
<b>Reproductive toxicity:</b>	• None known
<b>Target organ effects:</b>	• None known

#### 12. ECOLOGICAL INFORMATION

<b>Environmental Information:</b>	No data available
-----------------------------------	-------------------

#### 13. DISPOSAL CONSIDERATIONS

<b>Waste from residues / unused products:</b>	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.
<b>RCRA Hazard Class (undiluted product):</b>	Not Regulated

#### 14. TRANSPORT INFORMATION

<b>DOT/TDG:</b>	• Please refer to the Bill of Lading/receiving documents for up to date shipping information.
<b>DOT (Ground) Bill of Lading Description:</b>	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.

### SARA 311/312 Hazard Categories

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

### Canadian Regulations

WHMIS hazard class:	 D2B Toxic materials.
---------------------	---

### Right To Know (RTK)

Ingredient(s)	CAS #	NJRTK:	MARTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Tetrasodium salt of EDTA	64-02-8	-	-	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Monoethanolamine	141-43-5	X	X	X	-
β-Alanine, N-(2-carboxyethyl)-N-dodecyl-, sodium salt	14960-06-6	-	-	-	-

### CERCLA/ SARA

## 16. OTHER INFORMATION

HMIS	Health	2	Flammability	0	Physical Hazard / Instability	0
NFPA	Health	2	Flammability	0	Instability	0
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.*