



Signet Glass & Multi-Surface Cleaner

Version Number: 1

Preparation date: 2014-05-01

1. PRODUCT AND COMPANY IDENTIFICATION	
Product name:	Signet Glass & Multi-Surface Cleaner
MSDS #:	MS0600690
Product Code:	5517666
Recommended use:	<ul style="list-style-type: none"> • Cleaning product • This product is intended to be diluted prior to use
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	
EMERGENCY OVERVIEW	
CAUTION MAY BE MILDLY IRRITATING TO EYES MAY BE MILDLY IRRITATING TO SKIN	
Principal routes of exposure:	Skin contact Eye contact Inhalation
Eye contact:	May be mildly irritating to eyes
Skin contact:	May be mildly irritating to skin
Inhalation:	None known
Ingestion:	None known

3. COMPOSITION/INFORMATION ON INGREDIENTS		
Ingredient(s)	CAS #	Weight %
Sodium lauryl sulfate	151-21-3	1 - 5 %
Ethyl alcohol	64-17-5	0.1 - 1.5%

Ingredient(s)	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Sodium lauryl sulfate	1288	=580 mg/kg	>3900 mg/m ³ (1 h)
Ethyl alcohol	7060	Not available	=124.7 mg/L (4 h)

4. FIRST AID MEASURES	
Eye contact:	Flush immediately with plenty of water If irritation develops, 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:	No specific first aid measures are required
Aggravated Medical Conditions:	None known

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	The product is not flammable Extinguish fire using agent suitable for surrounding fire
Specific hazards:	None known
Unusual hazards:	None known
Specific methods:	No special methods required
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:	Not relevant for the product itself
Environmental precautions and clean-up methods:	Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container Clean-up methods - large spillage Use appropriate containment to avoid environmental contamination Keep in suitable and closed containers for disposal

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:	No special ventilation requirements General room ventilation is adequate
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

Personal protective equipment

None / Aucune / Ninguno

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Ethyl alcohol	64-17-5	1000 ppm (STEL)	1000 ppm (TWA) 1900 mg/m ³ (TWA)	1000 ppm (TWA) 1900 mg/m ³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Aqueous solution
Bulk density:	No information available	Specific gravity:	1.00
Elemental Phosphorus:	0.0 % by wt.	Vapor density:	No information available
Evaporation Rate:	No information available	Solubility:	Completely Soluble
VOC:	0.32 % *	Viscosity:	No information available
Density:	8.34 lbs/gal 1 Kg/L	pH:	7.0
Dilution pH:	7.0 @ 1:40		
Partition coefficient (n-octanol/water):			No information available
Solubility in other solvents:			No information available
Color:			Clear, Blue
Odor:			No Odor/Odorless
Boiling point/range:			Not determined

Melting point/range:	Not determined
Flash point:	> 200 °F > 93.3 °C
Decomposition temperature:	Not determined
Autoignition temperature:	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

Stability:	The product is stable
Polymerization:	Hazardous polymerization does not occur
Hazardous decomposition products:	None reasonably foreseeable.
Materials to avoid:	None known
Conditions to avoid:	Do not freeze

11. TOXICOLOGICAL INFORMATION

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

Ingredient(s)	CAS #	NTP	IARC	OSHA
Ethyl alcohol	64-17-5		-	

12. ECOLOGICAL INFORMATION

Environmental Information:	No data available
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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.
RCRA Hazard Class (undiluted product):	Not Regulated

14. TRANSPORT INFORMATION

DOT/TDG:	• Please refer to the Bill of Lading/receiving documents for up to date shipping information.
DOT (Ground) 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.**SARA 311/312 Hazard Categories**

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

Canada

Ingredient(s)	CAS #	NPRI
Ethyl alcohol	64-17-5	X
WHMIS hazard class:	Non-controlled.	

Right To Know (RTK)

Ingredient(s)	CAS #	NJRTK:	MARTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Sodium lauryl sulfate	151-21-3	-	-	-	-
Sodium lauryl ether sulfate	9004-82-4	-	-	-	-
Ethyl alcohol	64-17-5	X	X	X	-

CERCLA/ SARA**CAA HAP/CAA ODS/CWA Priority Pollutants: None****16. OTHER INFORMATION**

HMIS	Health	1	Flammability	0	Physical Hazard / Instability	0
NFPA	Health	1	Flammability	0	Instability	0
Reason for revision:		Not applicable				
Prepared by:		NAPRAC				
Additional advice:		This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations				

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