MATERIAL SAFETY DATA SHEET



GLANCE NA Glass & Multi-Purpose Cleaner Non-Ammoniated

HMIS		NFPA	Personal protective equipment	
Health	1	1		
Flammability	0	0	None / Aucune / Ninguno	
Physical Hazard / Instability	0	0		
Version Number: 6			Preparation date: 2014-08-07	
	1. PRO	DUCT AND	COMPANY IDENTIFICATION	
Product name:	GLANC	E NA Glass 8	Multi-Purpose Cleaner Non-Ammoniated	
MSDS #:	MS020	0011		
Product Code:	317264 100830	, ,	019510, 5271310, 5285375, 5315255, 5634310, 5851023, 5871569, 5969620,	
Recommended use:		ing product		
	This product is intended to be diluted prior to use			
Manufacturer, importer, supplier:		C	anadian Headquarters	
US Headquarters			iversey, Inc Canada	
Diversey, Inc.			101 Bristol Circle	
8310 16th St.			akville, Ontario L6H 6P1	
Sturtevant, Wisconsin 53177-1964		Phone: 1-800-668-3131		
Phone: 1-888-352-2249				
MSDS Internet Address: www.diversey.				
Emergency telephone number:	1-800-8	51-7145 (U.S	.); 1-651-917-6133 (Int'I)	
		2. HAZAF	RDS IDENTIFICATION	

EMERGENCY OVERVIEW CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principal routes of exposure: Eye contact: Skin contact: Inhalation: Ingestion: Eye contact. Skin contact. Inhalation. May be mildly irritating to eyes. May be mildly irritating to skin. None known. None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	68439-46-3	1 - 5%	1400	Not available	Not available
Sodium lauryl sulfate	151-21-3	1 - 5%	1288	=580 mg/kg	>3900 mg/m ³ (1 h)
Ethyl alcohol	64-17-5	0.1 - 1.5%	7060	Not available	=124.7 mg/L (4 h)

4. FIRST AID MEASURES

Eye contact: Skin contact: Inhalation: Ingestion: Flush immediately with plenty of water. If irritation develops, get medical attention. Flush immediately with plenty of water. If irritation develops, get medical attention. No specific first aid measures are required. No specific first aid measures are required. None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	The product is not flammable. Extinguish fire using agent suitable for surrounding fire.
Extinguishing media which must not be u	used for safety reasons: No information available.
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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods: Not relevant for the product itself. Clean-up methods - large spillage. Use appropriate containment to avoid environmental contamination. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. 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: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures: No special requirements under normal use conditions. No special requirements under normal use conditions No special requirements under normal use conditions. No special requirements under normal use conditions. Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Ethyl alcohol	64-17-5	1000 ppm (STEL)	1000 ppm (TWA)	1000 ppm (TWA)
			1900 mg/m³ (TWA)	1900 mg/m³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: Liquid Aqueous solution Specific gravity: 1.00 Vapor density: No information available Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Solubility in other solvents: No information available Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0.0 % by wt. pH: 7.0 Explosion limits: - upper: Not determined - lower: Not determined Bulk density: No information available Evaporation Rate: No information available Color: Clear, Blue Odor: No Odor/Odorless Melting point/range: Not determined Autoignition temperature: No information available Density: 8.34 lbs/gal 1 Kg/L Flash point: > 200 °F > 93.3 °C Viscosity: No information available VOC: 0.32 % * Dilution pH: 7.0 @ 1:40

Explosion limits: - 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

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

11. TOXICOLOGICAL INFORMATION					
Acute toxicity: Component Information:		Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg See Section 3.			
Chronic toxicity:	None know	None known			
Specific effects • None known 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		-	

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12	. ECOLOGIC	AL INFORMATION	

Environmental Information:

No data 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. RCRA Hazard Class (undiluted 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	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Sodium lauryl sulfate	151-21-3	-	-	-	-
Sodium lauryl ether sulfate	9004-82-4	-	-	-	-
Ethyl alcohol	64-17-5	Х	Х	X	-

CERCLA/ SARA

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

Immediate:	-
Delayed:	-
Fire:	-
Reactivity:	-
Sudden Release of Pressure:	-
Canada	
WHMIS hazard class: Non-controlled.	

whimis hazard class: Non-controlled.

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

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