SAFETY DATA SHEET



Soft Care® Impact

Version Number: 10

Preparation date: 2017-03-01

1. IDENTIFICATION

Product name: Product Code: SDS #: Recommended use:

Uses advised against:

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

Emergency telephone number:

100907871 MS0301540 • Personal care product • Sanitizer Uses other than those identified are not recommended

Soft Care® Impact

Canadian Headquarters Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Serious eye damage/eye irritation Category 2B Specific target organ toxicity (single Category 3 exposure) Flammability Highly flamm

Highly flammable liquid and vapour, Category 2



Signal Word:

Danger.

<u>Hazard and Precautionary Statements</u> HIGHLY FLAMMABLE LIQUID AND VAPOR. MAY CAUSE RESPIRATORY IRRITATION. CAUSES EYE IRRITATION.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing vapors. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Use only in a well-ventilated area. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. 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. If eye irritation persists: Get medical advice or attention. Call a Poison Center (1-800-851-7145) or physician if you feel unwell. Rinse skin with water for at least 15 minutes. Store in a well-ventilated place. Keep cool. 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 @ RTU

Hazard and Precautionary Statements None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS #	Weight %
Ethyl alcohol	64-17-5	70 - 80%
Glycerin	56-81-5	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: No skin irritation is expected under normal use. May be irritating to skin if prolonged or repeated contact occurs. If irritation occurs and persists, get medical attention.

Inhalation:_IF INHALED: Remove person to fresh air and keep comfortable for breathing. Ingestion: Rinse mouth with water.

<u>Most Important Symptoms/Effects:</u> No information available. Immediate medical attention and special treatment needed Not applicable.

Diluted Product:

This product is intended to be used neat. **Eyes:** See undiluted product information above. **Skin:** See undiluted product information above. **Inhalation:** See undiluted product information above. **Ingestion:** See undiluted product information above.

5. FIRE-FIGHTING MEASURES

Specific methods: Suitable extinguishing media: Specific hazards: No special methods required Dry chemical, water spray, foam, carbon dioxide. Keep product and empty container away from heat and sources of ignition.

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

Put on appropriate personal protective equipment (see Section 8.). Clean-up methods - large spillage. Remove all sources of ignition. 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: HIGHLY FLAMMABLE LIQUID AND VAPOR. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Storage: Store in a cool, dry, well ventilated area away from heat or open flame. Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Personal precautions:

Environmental precautions and clean-up methods:

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

Glycerin	56-81-5	-	15 mg/m³ (TWA)
			5 mg/m ³ (TWA)

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

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.

Diluted Product:

This product is intended to be used neat. Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

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: Gel Evaporation Rate: No information available Odor threshold: No information available. Melting point/range: Not determined 999 Autoignition temperature: No information available Solubility in other solvents: No information available Density: 7.26 lbs/gal 0.87 Kg/L Bulk density: No information available Flash point (°F): 69 °F 20.5 °C Viscosity: 4000 cP VOC: 75.21 % * Flammability (Solid or Gas): Not applicable Sustained combustion: Not applicable Explosion limits: - upper: Not determined - lower: Not determined @ RTU

Color: Clear Clear Odor: Alcohol Boiling point/range: Not determined Decomposition temperature: Not determined Not applicable Solubility: Completely Soluble Relative Density (relative to water): 0.87 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: 7 Corrosion to metals: Not corrosive

VOC % by wt. at use dilution 75.21

* - 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 ApplicableStability:The product is stableHazardous decomposition products:None reasonably foreseeable.Materials to avoid:Do not mix with any other product or chemical unless Keep away from open flames, hot surfaces and source	•
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11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure: Skin contact, Inhalation, 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: Causes eye irritation. Symptoms may include discomfort, 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

Carcinogen Listings: Ethyl alcohol is only classified as an IARC 1 carcinogen and California Prop 65 chemical when it is meant for ingestion in alcoholic beverages. We do not produce alcoholic beverages; therefore it is not considered a carcinogen in our products.

Ingredient(s)	CAS #	NTP	IARC	OSHA	CA Prop 65	CA Prop 65 Reproductive
Ethyl alcohol	64-17-5				Carcinogen	Developmental

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 (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: UN1170, ETHANOL SOLUTION, 3, II, (21°C(cc))

IMDG (Ocean) Bill of Lading Description: UN1170, ETHANOL SOLUTION, 3, II (21°C(cc))

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:
Ethyl alcohol	64-17-5	Х	Х	Х	-
Water	7732-18-5	-	-	-	-
Glycerin	56-81-5	Х	Х	Х	-
Isopropyl myristate	110-27-0	-	-	-	-
Acrylates / C10-30 alkyl acrylate	TS*	-	-	-	-
crosspolymer					

CERCLA/ SARA

Canadian Regulations

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

16. OTHER INFORMATION

NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 2 Flammability 3 Instability 0

Diluted Product:

This product is intended to be used neat.

Version Number: 10 Preparation date: 2017-03-01

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

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