

SAFETY DATA SHEET

1: IDENTIFICATION OF THE SUBSTANCE

Product name	ED WIPES
Use of substance/preparation	Disinfectant Wipe Product is for professional use only.
Company name	MH HEALTHCARE 471 Deungchon-dong, Gangseo-gu Seoul, Korea Tel: +82-2-2604-7002 Fax: +82-2-2606-7002

2: HAZARDS IDENTIFICATION

Main Hazard	Not classified as hazardous for supply
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3: COMPOSITION / INFORMATION ON INGREDIENTS

Contains	<1% Benzalkonium Chloride <0.1% Protease <0.1% alpha-amylase <0.1% Cellulase <0.1% Lipase Proprietary Blend 10-30% Other component is water
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4: FIRST AID

Eye contact	Hold eyelids apart and flush the eye continuously with running water
Skin contact	Remove contained clothing and flush skin and hair with running water
Inhalation	Remove to fresh air. The product is non volatile at room temperature.
Ingestion	Wash out mouth with water. Do not induce vomiting. Keep person under observation. If person becomes uncomfortable seek medical advice
Advice to Doctor	Treat symptomatically for neutral detergent
First Aid Facilities	Ensure an eye wash is available and ready for use
Additional information	No aggravated medical conditions are known to be caused by exposure to this product

5: FIRE-FIGHTING MEASURE

Fire and explosive properties	The product is water based, and therefore not inflammable or explosive.
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Extinguishing Media	Water spray, carbon dioxide, dry chemical and foam are compatible with the product. Remove containers from fire or cool them with water
Specific hazards	When heated sufficiently, product may decompose to form smoke and toxic fumes, gases or vapors.
Protection of fire-fighters:	Fire fighters should wear an approved self-contained breathing apparatus and full protective clothing.

6: ACCIDENTAL RELEASE MEASURES

Personal precautions	Refer to section 8 of MSDS for personal protection details.
Environmental precautions:	Prevent leakage of product into water-courses or drainage system by diking with sand or other absorbent material. Contact authorities, water company, and waste-water treatment plant as appropriate if significant contamination occurs.
Method for cleaning up	Stop the source of leak or release. Clean up spill as soon as possible. Small spills can be mopped up with dry cloth. Collect larger spill using techniques such as sorbent materials or pumping. Place material in suitable container for disposal in accordance with local and national regulations. Wash contaminated surfaces with water, and collect washings for safe disposal. Follow prescribed procedures for responding to large spills and reporting to appropriate authorities.

7: HANDLING AND STORAGE

Precautions for Safe Handling	Avoid contact with skin and eyes. Wear protective clothing as in section 8. Good general ventilation is recommended
Storage	Store in a cool, dry, well ventilated area, away from direct sunlight. Do not allow to freeze. Keep container closed when not in use.
Suitable packaging:	Must only be kept in original packaging.

8: EXPOSURE CONTROL/PERSONAL PROTECTION

Occupational exposure limits	Not available
Biological Limit Values	Not available.
Engineering Controls	Not normally required.
Personal Protective Equipment	<p>Eye/face protection – Safety glasses or chemical resistant goggles should be worn to prevent eye contact.</p> <p>Skin protection – Use rubber gloves to prevent skin contact.</p> <p>Respiratory protection – Respirator is not usually necessary but if product is irritating, use a respirator suitable for organic vapours.</p>



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid saturated, non-woven, white apertured wipe
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Odour	Characteristic
Boiling Point	Not applicable
Freezing Point	Not applicable
Flash point:	Not applicable
Upper and Lower Flammability limits(in air):	Not applicable
Ignition temperature:	No data available
Vapour pressure:	Not applicable
Vapour density:	Not applicable
Specific gravity:	No applicable
Solubility:	Not applicable
pH:	6.80-7.60

10: STABILITY AND REACTIVITY

Chemical stability	Stable under recommended storage and handling conditions.
Conditions to avoid	Avoid high temperatures (store below 30°C). Protect against physical damage.
Incompatible materials	None known. Do not mix with other chemicals.
Hazardous decomposition products	None known.
Hazardous reactions	None known.

11: TOXICOLOGICAL INFORMATION

<u>Acute</u>	
Swallowed	Considered an unlikely route of entry in commercial/industrial environments. Maybe irritating to gastro-intestinal track.
Eye	May cause irritation and reddening
Skin	May cause irritation
Inhaled	Not a normal route of exposure. May cause respiratory track irritation
<u>Chronic</u>	
Swallowed	No effects known
Eye	No effects known
Skin	No effects known
Inhalation	No effects known
Toxicity Data	Not available

12: ECOLOGICAL INFORMATION

Ecotoxicity Not available.

Persistence and degradability Not available.

Mobility Not available.

13: DISPOSAL CONSIDERATIONS

Disposal method: Discard after single use. Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor. Rinse empty containers thoroughly before recycling or disposing to an authorised landfill.

Special precautions: None.

14: TRANSPORT INFORMATION

Not classified as hazardous for transport

15: REGULATORY INFORMATION

Symbols and indications of danger None

Safety phrases None

Risk phrases None

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16: OTHER INFORMATION

Date of preparation: 1st Jan., 2012

Revision 1st June, 2015

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