

# SAFETY DATA SHEET

## 1: IDENTIFICATION OF THE SUBSTANCE

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

## 2: HAZARDS IDENTIFICATION

<b>Main Hazard</b>	Not classified as hazardous for supply
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## 3: COMPOSITION / INFORMATION ON INGREDIENTS

<b>Contains</b>	<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

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

## 5: FIRE-FIGHTING MEASURE

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

## 6: ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Refer to section 8 of MSDS for personal protection details.
<b>Environmental precautions:</b>	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.
<b>Method for cleaning up</b>	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

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

## 8: EXPOSURE CONTROL/PERSONAL PROTECTION

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



## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

## 10: STABILITY AND REACTIVITY

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

## 11: TOXICOLOGICAL INFORMATION

<b><u>Acute</u></b>	
<b>Swallowed</b>	Considered an unlikely route of entry in commercial/industrial environments. Maybe irritating to gastro-intestinal track.
<b>Eye</b>	May cause irritation and reddening
<b>Skin</b>	May cause irritation
<b>Inhaled</b>	Not a normal route of exposure. May cause respiratory track irritation
<b><u>Chronic</u></b>	
<b>Swallowed</b>	No effects known
<b>Eye</b>	No effects known
<b>Skin</b>	No effects known
<b>Inhalation</b>	No effects known
<b>Toxicity Data</b>	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:** 1<sup>st</sup> Jan., 2012  
**Revision** 1<sup>st</sup> June, 2015

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