



Disinfecting Wipe
(non-alcohol)
Date Prepared: 3/11/20

SAFETY DATA SHEET

Section 1. Product And Company Identification

Product Name: Disinfecting Wipe (non alcohol)

Product Use: Hand clean and disinfectant wipe

Manufacturer: TMD Holdings
461 Melwood Ave,
Pittsburgh, PA 15213

Information Phone Number: +1 (412) 407-7915

Chemical Emergency Phone Number (Chemical Spills, Leaks, Fire, Exposure or Accident only):
+1 (412) 407-7915

SDS Date of Preparation/Revision: 3/11/20

Section 2. Hazards Identification

GHS / HAZCOM 2012 Classification:

Eye Irritation Category 1

Hazard Phrases

Causes eye irritation.

Prevention:

Keep container tightly closed.

Avoid contact with eyes

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists get medical attention.

Storage

Store in a well ventilated place. Keep cool. Keep container tightly closed.

Disposal

Dispose of contents and container in accordance with local and national regulations.

Other hazards: None

Section 3. Composition/Information On Ingredients

Component	CAS No.	Amount
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Water	7732-18-5	To 100%
Glycerin	56-81-5	0.1%
Ethylhexylglycerin	70445-33-9	0.1%
Phenoxyethanol	122-99-6	0.5%
Benzalkonium Chloride	8001-54-5	0.1~0.2%
Didecyldimonium Chloride	7173-51-5	0.15~0.25%
Propylene Glycol	57-55-6	0.1%

Section 4. First Aid Measures

Inhalation: Remove to fresh air. If breathing is difficult, get medical attention.

Skin Contact: Skin irritation is not expected.

Eye Contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing. Get medical attention if eye irritation persists.

Ingestion: Not a normal route of exposure for a wipe. No first aid is required for small amounts transferred from hands to mouth.

Most Important symptoms and effects, both acute and delayed: Causes eye irritation. Ingestion may cause gastric upset and nausea.

Indication of any immediate medical attention and special treatment needed: Immediate medical attention is not required.

Section 5. Fire Fighting Measures

Exposure Limits

Chemic	Exposure
Water	None Established
Glycerin	None Established
Ethylhexylglycerin	None Established
Phenoxyethanol	None Established
Benzalkonium Chloride	None Established
Didecyldimonium Chloride	None Established
Propylene Glycol	None Established

Appropriate Engineering Controls: Use with adequate general ventilation.

Suitable (and Unsuitable) Extinguishing Media: Use water spray or fog, appropriate foam, carbon dioxide or dry chemical. Cool fire exposed containers with water.

Specific Hazards Arising from the Chemical: N/A

Special Protective Equipment and Precautions for Fire-fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.



Section 6: Accidental Release Measures

Personal precautions, Protective equipment, and Emergency procedures: Avoid contact with eyes. Ventilate the area. Wear appropriate protective clothing as described in Section 8.

Environmental Precautions: Avoid release to the environment. Report spill as required by local and federal regulations.

Methods and Material for Containment and Cleaning Up: Pick up wipe and place into a container for disposal. Do not flush to the sewer. Dispose of container in trash. Do not reuse or refill the canister.

Section 7. Handling and Storage

Precautions for Safe Handling: Do not get in eyes. Use with adequate ventilation. Keep containers closed when not in use.

Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, well ventilated area.

Section 8. Exposure Controls / Personal Protection

Respiratory Protection: None normally required.

Hand protection: None normally required.

Eye Protection: None required for normal use. If liquid splashing is possible, wear splash proof goggles to prevent eye contact.

Skin Protection: None required for normal use.

Hygiene measures: Suitable eye wash and washing facilities should be available in the area.

Other: None required under normal conditions of use.

Section 9. Physical and Chemical Properties

The following data applies to the liquid saturant.

Appearance:	Hazy to clear liquid on a white towelette	Odor:	Lemon scent
Odor Threshold:	Not determined	pH:	6.5~7.5
Melting/Freezing Point:	0°C (32°F)	Boiling Point/Range:	100°C (212°F)
Flash Point:	34.4°C (93.4°F)	Evaporation	Not determined
Flammability: (Solid, Gas)	Not applicable	Flammability Limits:	LEL: Not determined UEL: Not determined
Vapor Pressure:	Not determined	Vapor Density:	Not determined



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Relative Density:	≈1	Solubilities:	Completely soluble in water
Partition Coefficient: (N-Octanol/Water)	Not determined	Autoignition Temperature:	Not determined
Decomposition Temperature:	Not determined	Viscosity:	Not determined

Section 10. Stability and Reactivity

Reactivity: Not reactive at ambient temperatures.

Chemical Stability: Stable.

Possibility of Hazardous Reactions: Not reactive.

Conditions to avoid: Heat, sparks, flames and all other sources of ignition.

Incompatible Materials: Strong oxidizing agents, acids and strong reducing agents.

Hazardous decomposition products: Thermal decomposition may produce oxides of sodium, nitrogen and chloride compounds, and ammonia.

Section 11. Toxicological Information

Potential Health Effects:

The following applies to the liquid saturant. The towelette is not hazardous.

Inhalation: High vapor concentrations may cause upper respiratory tract irritation. Not acutely toxic in toxicity experiments.

Skin Contact: No irritation and toxicity. No signs of toxicity or irritation were observed in toxicity experiments.

Eye Contact: May cause irritation with tearing, redness and pain. Slight irritant in toxicity experiments. Effects reversed in a few hours.

Ingestion: Ingestion is unlikely for solid products. This product contains only a small amount of liquid. No adverse effects are expected. Not acutely toxic in toxicity experiments.

Chronic Hazards: None known.

Carcinogen: None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH, or OSHA.

Acute Toxicity Values:

No toxicity data available for product.

Section 12. Ecological Information

Toxicity: No toxicity data available for product.

Persistence and degradability: No data available.

Bio-accumulative Potential: No data available.



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Mobility in Soil: No data available.

Other Adverse Effects: None known.

Section 13. Disposal Considerations

Towelette Disposal: Do not reuse towelette. Dispose of used towelette in trash. Do not flush wipes down toilet.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. If recycling is not available, discard in accordance with hospital policy.

Section 14. Transport Information

	UN Number	UN Proper Shipping Name	Hazard Class(s)	Packing Group	Environmental Hazards
US DOT	None	No regulated	None	None	None
EU ADR/RID	None	No regulated	None	None	None
IMDG	None	No regulated	None	None	None
IATA/ICAO	None	No regulated	None	None	None

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None identified

Section 15. Regulatory Information

U.S. Federal Regulations:

Protection Of Stratospheric Ozone: This product is not known to contain or to have been manufactured with ozone depleting substances as defined in 40 CFR Part 82, Appendix A to Subpart A.

CERCLA SECTION 103: This product is not subject to CERCLA reporting requirements; however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

WARNING!

Causes slight but temporary eye irritation.
Do not get in eyes.

Keep out of reach of children.

Section 16. Other Information



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Date Prepared: 3/11/20

Effective Date: March 11, 2020

Supersedes Date: N/A

Revision Summary: Section 1

