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Material Safety Data Sheet

GymWipes Antibacterial

This MSDS complies with 29 CFR 1910.1200 (The Hazard Communication Standard)

Prepared: 9/1/2005

Emergency Phone No: (708) 344-4090

Section I – Product Identification

Trade Name & Synonyms: GymWipes Antibacterial
Product Identification Number(s): 2XL-100 and 2XL-101

Section II – Component/Information on Ingredients

Ingredient	CAS#	% (by vol.)
Water	7732-18-5	94 – 99%

Section III - Physical and Chemical Properties

Flash Point (°F): (>100 °C),	>212°F
Vapor Density	Heavier than air
Specific Gravity	(1g/ml), 8.32lb/gal
Percent Volatile	89-91% (w/w)
RVOC	0%
pH Value	11.3
Appearance and Odor:	Towelette impregnated with clear liquid

Section IV - Fire Fighting Measures

Flash Point (°F): (>100 °C), >212°F

Extinguishing Media: Water Fog, Carbon Dioxide, Dry Chemical, Foam

Fire Fighting Equipment/Instructions: Firefighters should be equipped with full turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus will full face piece operated in the pressure demand or other positive pressure mode.

Section V – Health Hazard Data

Emergency Overview: Towelette impregnated with clear liquid. May cause irritation to eyes and skin.

Effects of Overexposure:

- Eyes: Can cause moderate irritation
- Skin: Prolonged exposure may cause mild skin irritation or redness
- Inhalation: Exposure via inhalation not likely
- Ingestion: This product may be harmful if it is swallowed

First Aid:

- Eye Contact: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If irritation persists get medical attention.
- Skin: Immediately take off all contaminated clothing. For skin contact, flush with large amounts of water. If irritation persists get medical attention.
- Inhalation: Inhalation exposure unlikely. If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention or advice. Do not induce vomiting.
- Ingestion: If the material is swallowed, get immediate medical attention or advice. Do not induce vomiting.

Section VI – Stability and Reactivity

Chemical Stability:	Stable under normal conditions
Conditions to Avoid:	Avoid strong oxidizing agents. Keep away from heat, sparks, or open flame.
Incompatibility:	This product may react with strong oxidizing agents.
Hazardous Decomposition:	Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.

Section VII – Accidental Release Measures

Emergency Action: Isolate spill or leak area immediately. Keep unauthorized personnel away. Ventilate enclosed area.

Wear appropriate personal protective equipment during cleanup. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. With clean shovel, place material into clean, dry container; move containers from spill area.

Surfaces may become slippery after spillage.

Section VIII – Exposure Controls/Personal Protection

Ventilation:	Use only with adequate ventilation.
Respiratory:	Under normal conditions, respirator is not normally required. If vapors are present or irritation is experienced, NIOSH approved respiratory protection for organic vapors should be worn.
Eye:	Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. (Consult your safety equipment supplier).
Skin:	Wear suitable protective clothing. Wear impervious gloves for prolonged contact.
General:	Eye wash fountain and emergency showers are recommended.

Section IX – Handling and Storage

Avoid contact with skin and eyes. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Store in a cool, dry, well ventilated area. Avoid freezing or excessive heat. DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

Section X – Toxicological Information

Carcinogenicity: Not listed as carcinogenic according to IARC, NTP or OSHA.

LD50 Value:

Oral LD50 (rat) = >5000 – 15,000 mg/kg

Dermal LD50 (rabbit) = >2,000 < or equal to 20,000 mg/kg

Section XI – Ecological Information

Ecotoxicity: No data available on finished product

Section XII – Disposal Considerations

Disposal Instructions: For containers 1 gallon or less: Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

Section XIII – Transport Information

DOT Proper Shipping Name: Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

Section XIV– Regulatory Information

Ingredient	CAS#	% (by vol.)
Water	732-18-5	94 – 99%

Inventories: This product is considered a pesticide and is therefore excluded from the United States TSCA Regulations. There is no calculable reportable quantity (RQ) for this product

Section VX – Other Information

HAZARD RATINGS	HMIS	NFPA
Health	2	2
Flammability	1	1
Reactivity	0	0
PPE	X	

The information accumulated herein is believed to be accurate but is not warranted to be, whether originating with 2XL Corporation or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances. Additionally, users are responsible to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling and disposal of the product, or from the reliance upon information contained herein. This information relates only to the product designated here, and does not relate to its use in combination with any other material or in any other process.

The information contained in this MSDS is being provided with the understanding that it will be used only for the purpose of safety and health evaluations by your company. Such use may include disclosure to third parties as required by law. Any other use is expressly prohibited. VIOLATIONS OF THE ABOVE UNDERSTANDING WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW.