

MATERIAL SAFETY DATA SHEET

Aquabase

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Revision Date: 21 September 2009

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: Aquabase
COMMON NAME: Aquabase
CHEMICAL NAME: N/A
SYNONYMS: Anhydrous Hydrophilic Ointment
CHEMICAL FORMULA: N/A
CHEMICAL FAMILY: Cholesterolized Ointment Base

SECTION 2: COMPOSITION AND INGREDIENTS

CHEMICAL NAME	CAS#	%	Exposure Limits
White Petrolatum USP	8009-03-8	>60	NE
Mineral Oil USP	8042-47-5	>20	ACGIH TWA: 5 mg/m ³ , STEL: 10 mg/m ³ ; OSHA PEL: 5 mg/m ³
White Ceresin Wax	8001-75-0	<20	NE
Lanolin Alcohols NF	8027-33-6	<10	NE
Cholesterol NF	57-88-5	<10	NE

NE = Not Established

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Aquabase is a waxy suspension that contains no active pharmaceutical ingredient.

Symptoms of Overexposure by Route of Exposure:

Skin: Severe overexposure may cause irritation.

Eyes: May cause irritation.

Ingestion: None known.

Inhalation: None known.

Medical Conditions Aggravated by Exposure: None expected.

SECTION 4: FIRST AID MEASURES

- Skin Exposure: Wash with soap and water. Seek medical attention if irritation develops.
- Eye Exposure: Flush with water for 15 minutes. Seek medical attention if irritation develops.
- Ingestion: Do not attempt to induce vomiting unless directed by medical personnel. Do not attempt to give any solid or liquid by mouth if the exposed subject is unconscious or semi-conscious. Seek medical attention if any symptoms develop.
- Inhalation: Inhalation is unlikely to occur. If breathing difficulty occurs, seek medical attention immediately.

SECTION 5: FIRE / EXPLOSION HAZARDS & FIRE-FIGHTING MEASURES

Flash Point (Method Used): NE

Flammable Limits: NE Lower: NE Upper: NE

Fire Extinguishing Equipment: As appropriate for surrounding fire.

Unusual Fire and Explosion Hazards: None expected.

Explosion Sensitivity to Mechanical Impact: No.

Explosion Sensitivity to Static Discharge: No.

Special Fire Fighting Procedures: For fires beyond the incipient stage, emergency responders in the immediate hazard area should wear bunker gear. When the potential chemical hazard is unknown, in enclosed or confined spaces, or when explicitly required by the DOT *Emergency Response Guidebook*, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Isolate immediate hazard area and keep unauthorized personnel out. Contain spill if it can be done with minimal risk. Move undamaged containers from immediate hazard area if it can be done with minimal risk. Cool equipment exposed to fire with water, if it can be done with minimal risk.

NE = Not Established

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill and Leak Response: Wear protective equipment consistent with the degree of hazard. Collect spilled material (using an absorbent if needed) and place in a suitable container for disposal.

SECTION 7: HANDLING AND STORAGE

Work and Hygiene Practices: Wash hands thoroughly after handling. No eating, drinking, or smoking while handling this product.

Storage: Store in a tight container in a cool, dry, well-ventilated area.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation and Engineering Controls: No special control measures are under normal conditions.

Respiratory Protection: Not needed under normal conditions.

Eye Protection: Safety glasses.

Hand Protection: Gloves. Wash hands before and after using gloves.

Body Protection: Lab coat.

SECTION 9: PHYSICAL / CHEMICAL PROPERTIES

Boiling Point:	ND	Vapor Pressure:	ND
Vapor Density:	ND	Evaporation Rate :	ND
Physical State:	Emulsion	Specific Gravity :	0.9
Melting Point:	49°-54°C	pH (5% soln. in water):	ND
Solubility (water):	Insoluble		
Appearance/Odor:	Light yellow ointment with a slight odor (lanolin).		

ND = No Data

SECTION 10: STABILITY AND REACTIVITY

Stability:	Expected to be stable under normal conditions of storage and handling.
Incompatible Materials:	None.
Hazardous Polymerization:	Not expected to occur.
Conditions to Avoid:	None.
Hazardous Decomposition or Byproducts:	Heating to decomposition may produce toxic CO and CO ₂ fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

So specific data is available.

Carcinogenicity: Not listed as a carcinogen.

Reproductive effects: None expected.

Mutagenicity: Not expected to be mutagenic.

Chronic health effects: None expected.

SECTION 12: ECOLOGICAL INFORMATION

No data is available.

SECTION 13: WASTE DISPOSAL

Preparing Wastes for Disposal: Dispose of in accordance with local, state, and federal regulations.

SECTION 14: TRANSPORTATION INFORMATION

Transportation and shipping of this product is not restricted.

SECTION 15: REGULATORY INFORMATION**U.S. REGULATIONS:**

SARA 313 listed: No

CERCLA listed: No

RCRA listed: No

SECTION 16: OTHER INFORMATION

Use of this product should be through or under the direction of a physician. This MSDS does not address the therapeutic use of this material.

DEFINITIONS OF ABBREVIATIONS USED:

ACGIH:	American Conference of Governmental Industry Hygienists
CAS:	Chemical Abstract Service
IARC:	International Agency for Research on Cancer
IDLH:	Immediately Dangerous to Life or Health Level
LC50:	Medial Lethal Concentration
LD50:	Medial Lethal Dose
MSHA:	Mine Safety and Health Administration
N/A:	Not Available
NIOSH:	National Institute for Occupational Safety and Health
NOEC:	No Observed Effect Concentration
NTP:	National Toxicology Program
OSHA:	Occupational Safety and Health Administration
PEL:	Permissible Exposure Limit
STEL:	Short Term Exposure Limit
TLV:	Threshold Limit Value
TWA:	Time Weighted Average

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