



STOLLER ENTERPRISES, INC.

4001 W Sam Houston Parkway N, Suite 100 ☎ Houston, Texas 77043-1226 U.S.A.
Toll-Free: 1-800-539-5283 ☎ Tel.: 713-461-1493 ☎ Fax: 713-461-4467 ☎ stoller@stollerusa.com

A. AQUA CAL

MATERIAL SAFETY DATA SHEET

SECTION I. PRODUCT IDENTIFICATION

A. IBMS HAZARD RATINGS

HEALTH HAZARD No FIRE HAZARD No REACTIVITY No
Based on the National Paint & Coatings Association HMIS rating system

SARA/TITLE III HAZARD CATEGORIES (See Section X)

Immediate (ACUTE) Health: NO Reactive Hazard: NO
Delayed (Chronic) Health: NO Sudden Release of Pressure: NO
Fire Hazard: NO

Company Name: STOLLER ENTERPRISES, INC.
Address: 4001 West Sam Houston Pkwy N.
Houston, Texas 77043 U.S.A.

Emergency Phone Number: CHEMTREC: 1-800-424-9300

Phone Number for Information: 713-461-1493
Chemical Family: Organic Salt Solution
Chemical Name & Synonyms: N/A mixture
Formula: Proprietary
Tradename & Synonyms: AQUA CAL

SECTION II. HAZARDOUS INGREDIENTS

A. COMPONENTS: CAS. Reg. no. Approx. TLV
N/A

SECTION III. PHYSICAL DATA

- Appearance and Odor: CLEAR liquid; vanilla odor.
- Boiling Point: 212° F
- Specific Gravity: 1.230 - 1.250
- Vapor Pressure: Similar to H₂O
- Percent Volatile by Volume: 60-65 typical
- Vapor Density (Air=1): Similar to H₂O
- Evaporation Rate (Ethyl Ether = 1): 1
- Solubility in Water: Soluble

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

- Flash Point: N/A
- Flammable Limits: LEL: not est. UEL: not est.
- Extinguishing Agent: Water, CO₂, or Dry Chemicals.
- Special Fire-Fighting Procedures: Wear self-contained breathing apparatus
- Unusual Fire and Explosion Hazards: Toxic fumes may be generated at elevated temperatures.

SECTION V. REACTIVITY DATA

- Stability: Stable
- Incompatibility: Avoid mixing with strong acids or oxidizing agents. SO₂ may be evolved
- Hazardous Decomposition Products: SO₂, CO₂, and CO may evolve during burning
- Hazardous Polymerization: None

SECTION VI. TOXICITY AND HEALTH

EXPOSURE LIMITS

- OSHA Permissible Exposure Limit (PEL): None Established
- Threshold Limit Value (TLV): None Established
- LD₅₀: Not established, homologs have LD₅₀'s of 12g/kg (rats)

CARCINOGEN OR POTENTIAL CARCINOGEN

- NTP: No
- IARC: No
- OSHA: No

EMERGENCY FIRST AID PROCEDURES

- Inhalation: If symptoms develop, get person out of contaminated area to fresh air.
- Eyes: IMMEDIATELY flush eyes with a directed stream of water for at least 15 minutes forcibly holding eyelids apart to ensure complete irrigation of all eye and lid tissue. GET MEDICAL ATTENTION.
- Ingestion: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Have patient drink several glasses of water then induce vomiting by having patient tickle back of throat with finger. Keep airways clear. GET MEDICAL ATTENTION IMMEDIATELY
- Skin: Wash thoroughly with soap and water. Wash clothing before reuse. IF IRRITATION OCCURS, GET MEDICAL ATTENTION

ANIMAL TOXICITY DATA

Not completed

SECTION VII. PERSONAL PROTECTION AND CONTROLS

- RESPIRATORY PROTECTION:** As required by conditions. Use and OSHA or NIOSH approved respirator if required.
- VENTILATION:** General ventilation is usually adequate. Local exhaust should be used if needed for safe, comfortable working conditions.
- SKIN AND EYE PROTECTION:** Safety glasses should be worn in any type of operation. Protective gloves should be worn as good hygiene dictates.
- OTHER CONTROL MEASURES:** An eye bath and washing facilities should be available. Wash thoroughly after handling. Do not smoke when handling chemicals.

SECTION VIII. SPECIAL STORAGE AND HANDLING PRECAUTIONS

Normal warehouse storage for drums is satisfactory. For bulk storage, use tanks made of carbon steel or stainless steel. Avoid aluminum, copper or brass in tanks, lines, or pumps. Product will freeze below 32 degrees F.

SECTION IX. SPILL, LEAK, AND DISPOSAL PRACTICES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Collect and contain for salvage or disposal. Absorb waste on inert media and dispose of as solid waste.

WASTE DISPOSAL METHOD: Landfill in compliance with all federal, state and local laws concerning health and environment.

SECTION X. ENVIRONMENTAL EFFECTS DATA

SUMMARY: This product has not been tested for environmental effects. If discharged into the marine environment it may be toxic to fish or other marine organisms, and due to its nutrient value may contribute to eutrophication in bodies of water. The available data on the raw materials does not indicate an undue hazard to the environment under anticipated conditions of storage and use except as noted below:

SECTION XI. TRANSPORTATION

Proper Shipping Name: AQUA CAL

DOT Hazard Classification: Not regulated by DOT as a hazardous material

Stoller Enterprises, Inc., believes the information contained in this material safety data sheet is accurate based on the information supplied by reputable suppliers of our raw materials. The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.