

MATERIAL SAFETY DATA SHEET



PINNACLE CLASS A FOAM CONCENTRATE

Date Prepared: March 26, 2014

SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: PINNACLE CLASS A FOAM CONCENTRATE

MANUFACTURER/SUPPLIER:

Hazard Control Technologies, Inc.
150 Walter Way
Fayetteville, GA 30214

EMERGENCY TELEPHONE NUMBERS:

(770) 719-5112 Ext.22

HEALTH AND SAFETY INFORMATION:

(770) 719-5112

CHEMICAL NAME: Not applicable: Blend

GENERAL PRODUCT INFORMATION:

(770) 719-5112

CHEMICAL FAMILY: Surfactant

SECTION 2. COMPOSITION / INFORMATION ON INGREDIENTS

The composition of this mixture is proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

This product is not hazardous as defined in RCRA, 40 CFR261 based on compositional information.

OSHA HAZARD	COMPONENT
Not Listed	Alkylamidopropylbetaine
Not Listed	1,2 Propanediol
Hazardous	Hexylene Glycol
Not Listed	Proprietary surfactant blend concentrate

SECTION 3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May irritate the eye with prolonged or frequent exposure.

SKIN CONTACT: Frequent or prolonged contact may cause minor irritation.

INHALATION: Vapors at elevated temperatures may be irritating to eyes and respiratory tract.

INGESTION: May cause mild irritation of stomach lining.

SECTION 4. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with large amounts of water for at least 15 minutes. Get prompt medical attention.

SKIN CONTACT: Flush with large amounts of water. Remove contaminated clothing, including shoes, after flushing has begun. If irritation persists, seek medical attention.

INHALATION: Using proper respiratory protection, immediately remove the affected victim from exposure to fresh air. Administer artificial respiration if breathing is stopped. Keep at rest. Call for prompt medical attention.

INGESTION: Do NOT induce vomiting. Drink plenty of milk or water to dilute the concentrate. Get prompt medical attention. Do NOT attempt to give anything by mouth to an unconscious person.

SECTION 5. FIRE FIGHTING PROCEDURES

FLASHPOINT: Not Available

LEL: Not Available

FLAMMABLE LIMITS: Not Available

AUTOIGNITION TEMPERATURE: Not Available

SECTION 6. ACCIDENTAL RELEASE MEASURES

LAND SPILL

Recover as much as possible of Pinnacle Class A Foam Concentrate and discard material in closed labeled container for disposal. Dispose of in accordance with local, state and federal regulations.

WATER SPILL

Dike or contain any spill. Avoid direct discharge into any body of water. Diluted product may be acceptable in municipal wastewater treatment plants. Consult local authorities. Dispose of in accordance with local, state and federal regulations.

SECTION 7. STORAGE AND HANDLING

ELECTROSTATIC ACCUMULATION HAZARD: No, but use proper grounding procedure

STORAGE TEMPERATURE, DEG F: 35°F-120°F

STORAGE/TRANSPORT PRESSURE, MMHG: Atmospheric

STORAGE AND HANDLING: Keep container closed. Handle and open containers with care. Store in a cool, well ventilated place away from incompatible materials. Protect material from direct sunlight. Do NOT pressurize, cut, heat, or weld containers. Do NOT reuse empty containers without commercial cleaning or reconditioning.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS: Ventilation should be provided to control worker exposures and prevent health risk.

PERSONAL PROTECTION: For open systems with good ventilation and where contact is likely, wear long sleeves, chemical resistant gloves, and chemical goggles. In confined spaces, where contact may occur, wear in addition to the above, rubber boots and respiratory protection. Typically respiratory protection is not required under normal conditions of use. If vapors reach bothersome levels, and engineering work practices or other means of exposure reduction are not adequate, provide ventilation or wear NIOSH-approved respirator equipped with organic vapor cartridges.

EXPOSURE GUIDELINES: No workplace exposure limits have been established for this product.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY: 1.015+/- .01

SOLUBILITY IN WATER, WT. % @ DEG F: 100% (complete) @ 72°F

VISCOSITY OF LIQUID, CST @ DEG F: 9.1 cP +/- 0.5 cP @ 70°F

EVAPORATION RATE: < 1.0 Compared to Water

pH: 8.0- 9.0

SECTION 10. STABILITY AND REACTIVITY

STABILITY: Product is stable

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION: None identified

CONDITIONS TO AVOID INSTABILITY: Avoid contact with strong oxidizing agents

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: None identified

SECTION 11. ECOLOGICAL INFORMATION

PLEASE CALL THE NON-EMERGENCY TELEPHONE NUMBER ON
PAGE 1 IF INFORMATION IS REQUIRED

Pinnacle Class A Foam Concentrate contains no ingredients reportable under Superfund Amendments and Reauthorization Act (SARA) Title III, Section 313 of 40 CFR-372 or the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as of July 1, 1995.

SECTION 12. DISPOSAL CONSIDERATIONS

PLEASE REFER TO SECTIONS 6 AND 14 FOR DISPOSAL AND REGULATORY INFORMATION

SECTION 13. TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORTATION (DOT): This product is not regulated by DOT.

SECTION 14. REGULATORY INFORMATION

TSCA: All components of this product are listed on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.

CERCLA: If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act. We recommend you contact local authorities to determine if there may be other local reporting requirements.

SARA TITLE III: The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of an annual A Toxic Chemicals Release Inventory report under 40 CRF 372. Chemical substances that must be accounted for under SARA Section 313 must also be identified in all product MSDSs that are impacted by the regulation. No chemical components present in this product exceed the de minimus reporting level established under this statute.

REVISION SUMMARY:

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.