

**MATERIAL SAFETY DATA SHEET
SECTION I**

MANUFACTURES NAME: ALKLEAN INDUSTRIES INC. FOR EMERGENCY CALL INFOTRAC
ADDRESS: 2111 CATALINA, PASADENA, TEXAS 77503 Telephone# 1-800-353-5053
TRADE NAME: MEGA FLOCK 400 Outside US 001-352-323-3500
CHEMICAL FAMILY: INORGANIC SALT SOLUTION Date Prepared 12/31/2008
CAS NO: 10043-01-3
This material is in compliance with the toxic substance control act (15 USC 2601 - 2629)

SECTION II - HAZARDOUS INGREDIENTS

AL SULFATE

SECTION III: - PHYSICAL DATA

BOILING POINT: 101-102/C 214-215/F **SPECIFIC GRAVITY:** 1.32-1.33 @ 16/C-60/F
VAPOR PRESSURE: 29.3 mm Hg 2 30/C - 86/F **PERCENT VOLATILE:** 50% BY WEIGHT
SOLUBILITY IN WATER: 100 WT % **EVAPORATION RATE:** 0.9 (water =1.0)
APPEARANCE AND ODOR: Water white to hazy liquid/faint heavy alcohol odor.

SECTION IV - REACTIVITY DATA

CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: None known
INCOMPATIBILITY: (Materials to avoid) None known
HAZARDOUS POLYMERIZATION: Will not occur

SECTION V - FIRE AND EXPLOSION HAZARD DATA

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: None known
SPECIAL FIRE FIGHTING PROCEDURES: None known
UNUSUAL FIRE AND EXPLOSION HAZARDS: Will not occur

SECTION VI - HEALTH HAZARD

CHRONIC EFFECTS OF OVEREXPOSURE: None known

SECTION VII - SPILL OR LEAKAGE PROCEDURES

SPILLS OR LEAKS: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Take up small spills with dry chemical absorbent. Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil.
DISPOSAL METHODS: Under the CERCLA/RCRA regulations in effect July 3, 1985, this material is regulated as a hazardous waste or material. Therefore, it must be disposed of in a "permitted" hazardous waste facility in compliance with EPA and /or other applicable local, state, and federal regulations and should be handled in a manner acceptable to good waste management practice (RQ = 5000 pounds for aluminum sulfate).
STORAGE REQUIREMENT: No special storage needed.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None known
PROTECTIVE GLOVES: Resistant to chemical penetration.
MECHANICAL VENTILATION: Recommended
LOCAL EXHAUST: Not required for normal use.
OTHER: Chemically resistant clothing to prevent repeated or prolonged exposure.

SECTION IX - EMERGENCY FIRST AID PROCEDURES

INHALATION: Remove to fresh air.

EYE CONTACT: Begin immediate eye irrigation with cool water.

SKIN CONTACT: Wash contaminated area with soap and water.

INGESTION: Give two glasses of water.

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.