

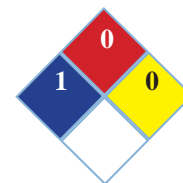
PRODUCT

MATERIAL SAFETY DATA SHEET



MERAS ClearAid
50

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EMERGENCY CONTACT:
ChemTrec 800-424-9300

SECTION I - PRODUCT IDENTIFICATION

TRADE NAME: Clear Aid 50
DESCRIPTION: Custom blended coagulant
DATE REVISED: 12/3/02

SECTION II - HAZARDOUS INGREDIENTS

CAS NUMBER: N/A
OSHA TWA: ACGIH TLV:
OSHA CELING: OSHA STEL: SKIN:

SECTION III - PHYSICAL DATA

APPEARANCE: Clear Liquid
ODOR: None
SOLUBILITY IN WATER(% BY WT.): Complete
BOILING POINT: 214°F SPECIFIC GRAVITY (H2O=1): 1.25-1.35
VAPOR PRESSURE (mm Hg): N/A VAPOR DENSITY (AIR=1): N/A
EVAP RATE (WATER=1): N/A PH: 7-8

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A FLAMMABILITY LIMITS: N/A LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: Water spray, carbon dioxide, foam, or dry chemical
SPECIAL FIREFIGHTING PROCEDURES
None
UNUSUAL FIRE AND EXPLOSION HAZARD
Not Known

SECTION V - REACTIVITY DATA

STABILITY: Stable at room temperatures
INCOMPATIBILITY (Materials to avoid): Chlorine and strong reducing agents when using or storing this product.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None known

SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY: Eye, skin, ingestion

SIGNS AND SYMPTOMS OF EXPOSURE

Eyes: Causes minor eye irritation.
Skin: Causes minor skin irritation.

HEALTH HAZARDS: None expected
MEDICAL CONDITONS AGGRAVATED BY EXPOSURE: NOT KNOWN
CARCINOGENICITY:

EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with water for at least 15 minutes and obtain medical attention.
Skin: Wash affected area thoroughly with soap and water. Remove any contaminated clothing and launder before reuse.
Ingestion: Drink several glasses of water or milk. Do not force an unconcious person to drink anything by mouth. DO NOT INDUCE VOMITING. Contact a physician or poison control center.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND STORAGE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Small spills (<1gal.) may be flushed to an approved sewer line (with large amounts of water). Larger spills should be absorbed and collected for disposal.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Store in a cool,dry, well ventilated area away from heat or open flame. Do not drop, roll , or skid drum. Keep container closed when not in use. Wash thoroughly after handling. Triple rinse container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

OTHER PRECAUTIONS

Clean up spills immediately. DO NOT REUSE CONTAINER. For industrial or commercial use only. Keep out of reach of children and animals.

SECTION VIII - CONTROL MEASURES

- RESPIRATORY PROTECTION: Not normally required
- VENTILATION: Forced air, local exhaust, or open air is adequate.
- PROTECTIVE GLOVE: Chemical resistant.
- EYE PROTECTION: Goggles or faceshield
- OTHER PROTECTIVE CLOTHING AND EQUIPMENT: none
- WORK / HYGIENIC PRACTICES: No unusual precautions are necessary

SECTION IX - REGULATORY INFORMATION

NMFC SHIPPING NAME: See section II

D.O.T. CLASS:

D.O.T. NUMBER:

RCRA STATUS:

CERCLA STATUS: Not regulated.

SARA/TITLE III - SECTION 304 EMERGENCY NOTIFICATION REPORTING

This product does not contain a Section 304 listed hazardous substance for emergency release notification.

SARA/TITLE III - SECTION 313 TOXIC CHEMICAL RELEASE REPORTING

This product does not contain a Section 313 listed toxic chemical subject to release reporting requirements.

TSCA INVENTORY STATUS

All chemical components are listed on TSCA inventory.

SECTION X - OTHER REGULATORY INFORMATION

CALIFORNIA PROPOSITION 65 STATUS

This product does not contain chemicals currently on the California list of known carcinogens and/or reproductive toxins.

NE = NOT ESTABLISHED N/A = NOT APPLICABLE

This information is given in good faith. No warranty, express or implied, is made.