

MATERIAL SAFETY DATA SHEET
FRC - DIVISION OF CINE MAGNETICS INC.

SECTION I

PRODUCT NAME: MITSUBISHI SLM-ST STABILIZER

CATALOGUE NUMBER(S): 60-18609-003

MANUFACTURER: FRC - Division of Cine Magnetics Inc.

524 South Columbus Avenue Mt. Vernon, NY 10550

PRODUCT INFORMATION: (914)-667-1002

PREPARATION DATE OF MSDS: 6/1/92

EXPOSURE or ACCIDENT EMERGENCY: CHEMTREC (800) 424-9300

SECTION II: COMPONENT AND REGULATORY INFORMATION

| COMPONENTS(REGULATORY LISTS) | CAS REG # | OSHA PEL | ACGIH TLV | %WT |
|------------------------------|-----------|----------|-----------|--------|
| Water | 7732-18-5 | N/A | N/A | 60-100 |
| Monopotassium Phosphate | 7778-77-0 | N/A | N/A | 1-5 |
| TTHA | 869-52-3 | N/A | N/A | 1-5 |

REGULATORY LISTS FOR APPLICABLE COMPONENTS

- A - CERCLA HAZARDOUS SUBSTANCE LIST
- B - SARA TITLE III EXTREMELY HAZARDOUS SUBSTANCE LIST (SECTION 302)
- C - SARA TITLE III TOXIC CHEMICAL SUBSTANCE LIST (SECTION 313)
- D - CALIFORNIA (PROP. 65) LIST OF CANCER CAUSING SUBSTANCES
- E - RESOURCE CONSERVATION AND RECOVERY ACT HAZARDOUS WASTE LIST

DOT SHIPPING NAME: Non-Hazardous Aqueous Solution

HAZARD CLASS: Not Applicable

ID #: Not Applicable

NFPA RATING: HEALTH - 1 FLAMMABILITY - 0 REACTIVITY - 0

SECTION III: PHYSICAL DATA

pH: 5.8 **SPECIFIC GRAVITY:** 1.07 **SOLUBILITY IN WATER:** Completely soluble.
BOILING POINT: Approx. 212 F **EVAPORATION RATE:** Not Available
VOLATILE ORGANIC CONTENT: 0 Lbs/Gallon **VAPOR PRESSURE:** Not Available
%VOLATILITY (as Water): 60-100 as Water. **VAPOR DENSITY:** Not Available
APPEARANCE AND ODOR: Colorless, odorless solution.

SECTION IV: FIRE AND EXPLOSION DATA

FLASH POINT (METHOD USED): None

FLAMMABLE LIMITS - LOWER EXPOSURE LIMIT: N/A **UPPER EXPOSURE LIMIT:** N/A

EXTINGUISHING MEDIA: Any applicable to the primary cause of fire.

SPECIAL FIREFIGHTING PROCEDURES: Evacuate personnel to a safe area. Firefighters should wear self-contained breathing apparatus.

UNUSUAL FIRE HAZARDS: None

SECTION V: REACTIVITY

STABILITY: Stable **CONDITIONS TO AVOID:** None

INCOMPATIBILITY (AVOID): None

HAZARDOUS DECOMPOSITION PRODUCTS: None

POLYMERIZATION: Does not polymerize.

CONDITIONS TO AVOID: None

SECTION VI: SPILL AND WASTE DISPOSAL INFORMATION

****** SPILLS ******

Use appropriate protective equipment. Dike the spill and soak up with absorbant material. Prevent liquid from entering sewers or waterways. Dispose of in accordance with Federal, State, and Local Regulations.

****** WASTE DISPOSAL ******

Discharge to sewer requires the approval of permitting authority and may require pretreatment. Treatment, storage, transportation, and disposal must be in accordance with Federal, State, and Local Regulations.

SECTION VII: HEALTH HAZARDS AND FIRST AID INFORMATION

****** HEALTH HAZARDS ******

EYE CONTACT: Eye discomfort with possible transient conjunctivitis. Serious corneal injury not anticipated.

SKIN CONTACT: No adverse effects from available information either through contact or absorption.

INGESTION: May irritate esophagus, stomach, and gastrointestinal tract.

INHALATION: Mists may irritate nose, throat, and respiratory tract.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No medical conditions known to be aggravated by exposure to this product.

CARCENOGENICITY: None of the chemicals used in this product are listed on NTP, IARC, or OSHA listings of human carcinogens.

****** FIRST AID ******

EYE: Flush the eyes thoroughly with water. Obtain medical attention.

SKIN: Remove contaminated clothing and flush the exposed area with water.

INGESTION: If conscious, give 2 glasses of water. Do not induce vomiting. Obtain prompt medical attention.

INHALATION: Remove to fresh air. If discomfort persists contact a physician.

SECTION VIII: SPECIAL PROTECTION INFORMATION

VENTILATION: Ten room volumes per hour is recommended under normal conditions.

PROTECTIVE EQUIPMENT RECOMMENDED: Chemical splash goggles, latex or neoprene gloves, lab coat, and eye wash station. For poorly ventilated areas a NIOSH cartridge respirator is recommended.

SECTION IX: SPECIAL PRECAUTIONS

STORAGE and HANDLING PRECAUTIONS: Store in a well ventilated area. Keep container tightly capped when not in use. Do not store food, drink, or tobacco in areas where contamination could occur with this product.

OTHER PRECAUTIONS: Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Do not take internally. Keep out of reach of children.