MATERIAL SAFETY DATA SHEET

SANITEK PRODUCTS, INC. REVISION DATE: 3/6/02

3959 Goodwin Avenue Los Angeles, CA 90039

EMERGENCY PHONE NUMBERS: SANITEK (323) 245-6781 CHEMTEL, INC. (800) 255-3924

LEGEND: NE = Not established N/A = Not available

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME: 38-F PRODUCT CODE: 7003

CHEMICAL NAME: N/A

NFPA HAZARD RATING: HEALTH: 2 FIRE: 0 REACTIVITY: 0 SPECIAL: NONE

HAZARD SCALE: MINIMAL 0 SLIGHT 1 MODERATE 2 SERIOUS 3 SEVERE 4

COMPONENT CAS NUMBER PEL TLV

Anionic Acrylamide Copolymer 25085-02-3 NE NE NE NE Petroleum Hydrocarbon 64742-47-8 NE NE NE

300 ppm TLV recommended by Exxon Medical Research

Surfactant 127087-87-0 NE NE NE

NIOSH

SECTION III PHYSICAL DATA

BOILING POINT (deg F): 215 % VOLATILES: ~ 68 **VAPOR PRESSURE (mm Hg):** Nil WATER SOLUBILITY: ~ 1% SPECIFIC GRAVITY: ~ 1.08 pH @ 20 deg F: N/A WATER REACTIVITY: EVAP. RATE (H20=1): None < 1

DESCRIPTION: Greyish white turbid liquid with hydrocarbon odor

SECTION IV FIRE AND EXPLOSION HAZARDS

FLASH POINT (deg F): > 200 METHOD USED: PMCC
FLAMMABLE LIMITS IN AIR: NE AUTOINGNITION TEMP: NE

EXTINGUISHING MEDIA: Water fog, dry chemical, foam, or CQ

SPECIAL FIREFIGHTING PROCEDURES: Spilled product creates extremely slippery conditions, especially in contact with water. Use Caution.

Respiratory and eye protection are required.

UNUSUAL FIRE OR EXPLOSION HAZARDS: Hydrocarbon component is combustible; vapors/furnes will ignite; heated vapors can ignite explosively.

SECTION V HEALTH AND HAZARD DATA

PRIMARY ROUTES OF EXPOSURE: Eyes, skin, and respiratory tract

OSHA, NTP, & IARC CARCINOGEN STATUS: Not listed

CALIF. PROP. 65: N/A

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TSCA STATUS: All components are listed on the TSCA Inventory

EFFECTS OF OVEREXPOSURE:

INHALATION: Inhalation of heated vapors may irritate the respiratory system.

EYE/SKIN CONTACT: Eye/Skin irritant; reddening and swelling of affected area with possible itching, burning, or other discomfort.

FIRST AID PROCEDURES:

INHALATION: Remove person to fresh air. If breathing is difficult, get medical attention.

EYE CONTACT: Immediately flush eyes with lot of running water for 15 minutes, lifting the upper and lower eyelids occasionally. Get pror

medical attention for additional treatmen

SKIN CONTACT: Flush with water. Remove contaminated clothing and footwear; launder before reuse. If irritation persists, get medical attention.

SWALLOWED: Get immediate medical attention.

ACUTE HEALTH EFFECTS: Irritant to eyes and skin.

CHRONIC HEALTH EFFECTS: Prolonged inhalation of concentrated/heated vapors may cause damage to kidneys.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing disorders of skin or eyes; allergies.

SARA HAZARD CATEGORY: Acute and Chronic (delayed) Health Hazard

SECTION VI REACTIVITY DATA

STABILITY: Stable HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: None known

INCOMPATABILITY: Strong oxidizers: Liquid chlorine, concentrated oxygen, sodium/calcium hypochlorite

HAZARDOUS DECOMPOSITION PRODUCTS:

None known

SECTION VII SPILL, LEAK, AND WASTE PROCEDURES

SPILL RESPONSE: Remove sources of ignition. Contain and collect, using a suitable absorbent if needed. Place into suitable containers for disposal.

Spilled product creates extremely slippery conditions, especially if in contact with water.

WASTE DISPOSAL METHODS: Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this

material. Consult appropriate Federal, State, and Local regulatory agencies to ascertain proper disposal procedures. Incineration is preferred.

DISPOSAL OF EMPTY CONTAINERS: After triple-rinsing containers, either recondition or dispose of in manner consistent with applicable regulations.

SECTION VIII SPECIAL PROTECTION DATA

VENTILATION: Use in well-ventilated area

RESPIRATORY: Not required under normal use conditions.

EYES: Safety glasses if contact with eyes could occur.

GLOVES: Rubber gloves

OTHER: None

SECTION IX SPECIAL PRECAUTIONS

HANDLING AND STORAGE: DO NOT TRANSFER MATERIAL TO UNLABELLED INTERMEDIATE CONTAINERS. Store away from heat and

flames. Keep container closed. Product is slighly hygroscopic and should be stored in a dry area to prevent moisture pickup and cak

Treat as eye and skin irritant.

SECTION X SHIPPING AND LABELLING DATA

DOT HAZARD CLASSIFICATION: None

PROPER DOT SHIPPING NAME: Adjuvant, liquid