

MATERIAL SAFETY DATA SHEET

41-A DRIFT CONTROL AGENT

SANITEK PRODUCTS, INC.
3959 Goodwin Avenue
Los Angeles, CA 90039

REVISION DATE: 10/10/2013

EMERGENCY PHONE NUMBERS: SANITEK (323) 245-6781

CHEMTEL, INC. (800) 255-3924

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

CALIF. REG. NO.: 2839-50021-AA

EPA EST. NO.: 2839-CA-1

SECTION 1 PRODUCT IDENTIFICATION

PRODUCT NAME: 41-A PRODUCT CODE: 7007
CHEMICAL NAME: N/A
NFPA HAZARD RATING: HEALTH: 1 FIRE: 1 REACTIVITY: 0 SPECIAL: NONE
HAZARD SCALE: MINIMAL 0 SLIGHT 1 MODERATE 2 SERIOUS 3 SEVERE 4

SECTION 2 INGREDIENT COMPOSITION / INFORMATION

COMPONENTS	CAS NUMBER	PEL (TWA)	TLV
Product may generate nuisance dust	N/A	15 mg/M ³	10 mg/M ³
POLYACRYLAMIDE POLYMER	N/A	NE	NE
POLYSACCHARIDE POLYMER	11138-88-2	15 mg/M ³	NE
SODIUMTRIPOLYPHOSHATE	7758-29-4	5 mg/M ³	NE

SECTION 3 HEALTH AND HAZARD DATA

ALL INGREDIENTS ARE LISTED ON US EPA TSCA INVENTORY

OSHA, NTP, & IARC CARCINOGEN STATUS: Not listed

CALIF. PROP. 65: Product contains trace levels of acrylamide which is known to the State of California to cause cancer and birth defects or other reproductive harm.

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

EFFECTS OF OVEREXPOSURE:

INHALATION: Dust may irritate respiratory tract.
EYE CONTACT: Dust may produce mild eye irritation
SKIN CONTACT: May cause irritation, especially after repeated or prolonged contact.
SWALLOWED: May cause discomfort / gastrointestinal disturbance. Due to hydroscopic properties, can form paste or gel in airway.

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 prompt medical attention for additional treatment
SKIN CONTACT: Wash with soap and water. Remove contaminated clothing and footwear; launder before reuse. If irritation persists, get medical attention.
SWALLOWED: Do Not induce vomiting. Rinse mouth with water. Immediate first aid is not likely to be required. A physician or Poison Control Center can be contacted for advice.

ACUTE HEALTH EFFECTS: See Overexposure effects above.

CHRONIC HEALTH EFFECTS: None expected

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

SARA HAZARD CATEGORY: Acute

MATERIAL SAFETY DATA SHEET

41-A DRIFT CONTROL AGENT

SECTION 4

FIRE AND EXPLOSION HAZARDS

FLASH POINT (deg F): None
FLAMMABLE LIMITS IN AIR: NE
EXTINGUISHING MEDIA: Water fog, dry chemical, foam, or CO₂
SPECIAL FIREFIGHTING PROCEDURES: Adding water to product produces extremely slippery surfaces or conditions.
UNUSUAL FIRE / EXPLOSION HAZARDS: Product can burn if ignited.

METHOD USED: N/A
AUTOIGNITION TEMP: NE

SECTION 5

SPILL, LEAK, AND WASTE PROCEDURES

SPILL RESPONSE: If possible, complete cleanup on a dry basis as addition of water makes surfaces extremely slippery. Sweep, scoop, or vacuum up all spilled material, contaminated soil, and other contaminated material and place in containers. After all practical dry cleanup has been done, residual contamination can be flushed with plenty of 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 for proper disposal procedures. Not a hazardous waste.

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

SECTION 6

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 if hand immersion is required.
OTHER: None

SECTION 7

SPECIAL PRECAUTIONS

HANDLING AND STORAGE: DO NOT TRANSFER MATERIAL TO UNLABELLED INTERMEDIATE CONTAINERS. Store away from heat and flames. Keep container closed. Product is slightly hygroscopic and should be stored in a dry area to prevent moisture pickup and caking.

SECTION 8

PHYSICAL DATA

BOILING POINT (deg F): N/A
VAPOR PRESSURE (mm Hg): N/A
SPECIFIC GRAVITY: NE
WATER REACTIVITY: None
DESCRIPTION: White granular solid

% VOLATILES: Negligible
WATER SOLUBILITY: Miscible
pH @ 20 deg F: N/A
EVAP. RATE (H20=1): N/A

SECTION 9

REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Sparks and open flames
INCOMPATIBILITY: Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, nitrogen, and phosphorus

HAZARDOUS POLYMERIZATION: None

MATERIAL SAFETY DATA SHEET

41-A DRIFT CONTROL AGENT

SECTION 10

ECOLOGICAL INFORMATION

PERSISTENCE AND DEGRADABILITY: Not readily biodegradable.

FOR POLYACRYLAMIDE:

FISH: LC50 / Danio rerio (Zebra fish) / 96h: > 100 mg/L (OECD 203)
ALGAE: IC50 / Scenedesmus subspicatus (Green algae) / 72h: > 100 mg/L (OECD 201)
DAPHNIA: LC50 / Daphnia magna (Water flea) / 48h: > 100 mg/L (OECD 202)

FOR POLYSACCHARIDE:

FISH: LC50 / Rainbow trout / 96h: 490 mg/L
ALGAE: IC50 / Scenedesmus subspicatus (Green algae) / 72h > 100 mg/L (OECD 201)
DAPHNIA: LC50 / Daphnia magna (Water flea) / 48h: 980 mg/L

SECTION 11

SHIPPING AND LABELLING DATA

DOT HAZARD CLASSIFICATION: Not regulated

PROPER DOT SHIPPING NAME: Adjuvant, dry