

Material Safety Data Sheet

Provided by:
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SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name SVENFLOC 1098A

Synonyms

Chemical Name POLYACRYLAMIDE

Emergency phone: 281-457-4888

Date of Issue: 01/08/2001

Chemtrec: 800-424-9300

Revised Date: N/A

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS	PERCENT	CAS NO.
ANIONIC ACRYLAMIDE COPOLYMER	PROPRIETARY	

SECTION 3 - HAZARDS IDENTIFICATION

Potential Health Effects

ACGIH - TLV: NOT ESTABLISHED.

Eye Contact CONTACT MAY CAUSE EYE IRRITATION.

Skin Contact PROLONGED OR REPEATED CONTACT MAY IRRITATE THE SKIN AND CAUSE A SKIN RASH (DERMATITIS).

Ingestion MAY CAUSE DIGESTIVE TRACT IRRITATION.

Inhalation PROLONGED OR EXCESSIVE INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION.

Carcinogenicity: *NTP* NO *IARC* NO *OSHA* NO

SECTION 4 - FIRST AID PROCEDURES

Eye Contact: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.

Skin Contact: IMMEDIATELY REMOVE CONTAMINATED CLOTHING OR SHOES, WIPE EXCESS FROM SKIN AND FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. USE SOAP IF AVAILABLE OR FOLLOW BY WASHING WITH SOAP AND WATER. DO NOT REUSE CLOTHING UNTIL THOROUGHLY CLEANED. GET MEDICAL

Inhalation: REMOVE VICTIM TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING. GET MEDICAL ATTENTION.

Ingestion: DO NOT INDUCE VOMITING. RINSE MOUTH WITH WATER. IF CONSCIOUS, GIVE LARGE QUANTITIES OF WATER OR MILK AND GET IMMEDIATE MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON!

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point >200

Extinguishing Media FOAM, CARBON DIOXIDE OR DRY CHEMICAL.

**Special Firefighting
Procedures/Precuations**

WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. STAY UPWIND AND KEEP OUT OF LOW AREAS. DO NOT USE WATER TO COOL CONTAINERS EXPOSED TO FIRE. MATERIAL REACTS VIOLENTLY WITH WATER.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

For Spill:

IMMEDIATELY COVER WITH ABSORBENT MATERIAL. SWEEP UP OR VACCUUM INTO CONTAINER FOR DISPOSAL. PREVENT MATERIAL FROM ENTERING WATERWAYS OR SEWERS.

SECTION 7 - HANDLING AND STORAGE

Keep container tightly closed when not in use. Store in a cool, dry, well-ventilated area, away from heat and incompatible materials. Protect containers from physical damage.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection

USE A NIOSH/MSHA APPROVED RESPIRATOR FOLLOWING MANUFACTURER'S RECOMMENDATIONS.

Ventilation

LOCAL AND MECHANICAL RECOMMENDED.

Protective Gloves

CHEMICAL IMPERVIOUS GLOVES.

Eye/Face Protection

CHEMICAL SAFETY GOGGLES AND/OR FULL-FACE SHIELD.

Other Protection

CHEMICAL RESISTANT CLOTHING SUCH AS COVERALLS/APRON, BOOTS, ETC.

Work Practices

USE GOOD PERSONAL HYGIENE PRACTICES. WASH HANDS BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES. PROMPTLY REMOVE SOILED CLOTHING AND WASH THOROUGHLY BEFORE REUSE. SHOWER AFTER WORK USING PLENTY OF SOAP AND WATER.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (°F): 212

Vapor Pressure (mmHg): > 0.13 (@ 20 C)

Freezing Point (°F): NOT ESTABLISHED

Vapor Density (Air=1): NOT APPLICABLE

Solubility (H2O): MINIMAL

Specific Gravity (H2O=1): 1.00 - 1.05

pH NO DATA

Evaporation Rate: NOT DETERMINED

Appearance/Odor: MILKY WHITE LIQUID WITH SLIGHT ORGANIC ODOR.

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability:

YES

Incompatible Materials

OXIDIZING AGENTS.

Decomposition Products

CARBON OXIDES, NITROUS OXIDES AND SOME HYDROCHLORIC ACID VAPORS.

Hazardous Polymerization:

WILL NOT OCCUR.

SECTION 11 - TOXICITY INFORMATION

NO DATA AVAILABLE.

SECTION 12 - ECOLOGICAL INFORMATION

NO DATA AVAILABLE.

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSE OF WASTE MATERIALS ACCORDING TO ALL FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 14 - TRANSPORT INFORMATION

USA DOT Shipping Name: NOT REGULATED.

Hazard Class:

UN/NA Number:

Packing Group:

Subsidiary Hazard

Marine Pollutant: NO

SECTION 15 - REGULATORY INFORMATION

CERCLA RQ (lbs): NOT APPLICABLE

SARA Title III Section 312:

Acute **Chronic** **Flammable** **Sudden Release of Pressure** **Reactive**

SARA Title III Section 313: No

SARA Extremely Hazardous Substance: No

HMIS HAZARD RATING

Health: 1	Fire: 1	Reactivity: 1		
0 - Least	1 - Slight	2 - Moderate	3 - High	4 - Extren

SECTION 16 - OTHER INFORMATION

EPA Pesticide Registration Number: NOT APPLICABLE

NSF Maximum Use Level for Potable Water (Standard 60): NOT APPLICABLE

TSCA (Toxic Substance Control Act), 40 CFR 710:

Sources of the raw materials used in this mixture assure that all chemical ingredients present are in compliance with Section 8(b) Chemical Substance Inventory, or are otherwise in compliance with TSCA.

DISCLAIMER

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