



**#111**

**SECTION 1: GENERAL INFORMATION**

<b>PRODUCT NAME</b>	INJECTION SCALE INHIBITOR	<b>DATE PREPARED</b>	10/15/2004
<b>CHEMICAL NAME &amp; SYNONYMS</b>	MIXTURE	<b>SUPERSEDES</b>	4/27/2000
<b>CHEMICAL FAMILY</b>	INORGANIC	24 HOUR	CHEMTREC
<b>FORMULA</b>	PROPRIETARY BLEND	EMERGENCY ASSISTANCE	1-800-424-9300

**SECTION II: PHYSICAL DATA**

<b>pH (1% SOLUTION)</b>	7.0	<b>SOLUBILITY IN WATER</b>	COMPLETE
<b>BOILING RANGE</b>	212-275F	<b>EVAPORATION RATE (WATER = 1)</b>	LESS THAN ONE
<b>% VOLATILE BY VOLUME</b>	80%	<b>TOTAL VOC'S=</b>	0 g/L
<b>SPECIFIC GRAVITY</b>	1.18		
<b>APPEARANCE &amp; ODOR</b>	CLEAR, YELLOW LIQUID		

**SECTION III: HAZARDOUS INGREDIENTS**

<b>PRINCIPAL HAZARDOUS COMPOUNDS</b>	<b>%</b>	<b>THRESHOLD LIMIT VALUE ( UNITS)</b>
NONE		

**SECTION IV: FIRE & EXPLOSION HAZARD DATA**

<b>FLASH POINT (TEST METHOD)</b>	DOES NOT FLASH
<b>FLAMMABILITY LIMITS</b>	NA
<b>EXTINGUISHING MEDIA</b>	NA
<b>SPECIAL FIRE FIGHTING PROCEDURES</b>	SELF-CONTAINED BREATHING APPARATUS SHOULD BE WORN WHEN FIGHTING FIRES INVOLVING CHEMICALS.
<b>FIRE AND EXPLOSION HAZARDS</b>	NONE KNOWN

**SECTION V: HEALTH HAZARD DATA**

<b>ACGIH THRESHOLD LIMIT VALUE</b>	NOT ESTABLISHED FOR MIXTURE
<b>CARCINOGEN - NTP PROGRAM</b>	NO
<b>CARCINOGEN - IARC PROGRAM</b>	NO
<b>PRIMARY ROUTES OF ENTRY</b>	CAN CAUSE IRRITATION TO SKIN AND EYES UPON PROLONGED CONTACT. INHALATION OF MIST IS IRRITATING TO NOSE, THROAT AND HARMFUL IF SWALLOWED..
<b>CHRONIC HEALTH HAZARDS</b>	NONE KNOWN
<b>EMERGENCY FIRST AID</b>	EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: FLUSH WITH WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION AS NEEDED. INHALATION: REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. INGESTION: DO NOT INDUCE VOMITING. GIVE MILK OR WATER. GET MEDICAL ATTENTION IMMEDIATELY.

MATERIAL SAFETY DATA SHEET  
FORMULA #119

**SECTION V: HEALTH HAZARD DATA (Cont'd)**

**SECTION 313 SUPPLIER NOTIFICATION**

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III, SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND 40CFR372:

CAS#	CHEMICAL NAME	PERCENT BY WEIGHT
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**SECTION VI: REACTIVITY DATA**

<b>STABILITY</b>	STABLE	<b>CONDITIONS TO AVOID</b>	NONE
<b>MATERIALS TO AVOID</b>	NONE	<b>HAZARDOUS POLYMERIZATION</b>	WILL NOT OCCUR
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b>	NONE		

**SECTION VII: ENVIRONMENTAL PROTECTION**

<b>SPILL RESPONSE</b>	AVOID CONTACT WITH SKIN EYES OR CLOTHES. WEAR PROTECTIVE EQUIPMENT. NEUTRALIZE WITH SODA ASH. FLUSH WITH PLENTY OF WATER APPLIED QUICKLY TO ENTIRE SPILL AREA.
<b>WASTE DISPOSAL METHOD</b>	FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS REGARDING HEALTH AND POLLUTION.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

<b>EYE PROTECTION</b>	CHEMICAL SAFETY GLASSES	<b>SKIN PROTECTION</b>	RUBBER, PVC, OR NEOPRENE GLOVES
<b>RESPIRATORY PROTECTION</b>	NONE	<b>VENTILATION RECOMMENDED</b>	MECHANICAL
<b>OTHER PROTECTION</b>	NONE		

**SECTION IX: SPECIAL PRECAUTIONS**

<b>HANDLING &amp; STORAGE PRECAUTIONS</b>	AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING VAPORS. MAY CAUSE SEVERE BURNS WHICH MAY NOT BE IMMEDIATELY VISIBLE IN CASE OF CONTACT, FLUSH WITH LARGE AMOUNTS OF COOL WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.
<b>OTHER PRECAUTIONS</b>	STORE IN COOL PLACE. VENT CONTAINERS BEFORE OPENING. KEEP CLOSURES UP AND TIGHTLY SEALED WHEN NOT IN USE. DO NOT STORE NEAR CYANIDES.

The information provided in this Material Safety Data Sheet has been compiled from our experience and data presented in various technical publications. It is the users responsibility to determine the suitability of this information for the information for the adoption of safety precautions as may be necessary. We reserve the right to revise Material Safety Data Sheets from time to time as new technical information becomes available. The information contained herein is furnished without warranty of any kind.