

Material Safety Data Sheet

Effective Date: 10-JAN-2001  
Product: POINT BLANK

I. IDENTIFICATION

Chemical Name: NOT APPLICABLE, FORMULATED MIXTURE.  
Chemical Family: POLYACRYLAMIDE  
Formula: NOT APPLICABLE, FORMULATED MIXTURE.  
Synonyms: NONE  
CAS Number: NOT APPLICABLE, FORMULATED MIXTURE.  
EPA Number: NOT REQUIRED

II. PHYSICAL DATA

Boiling Point: >350 F.  
Freezing Point: NOT DETERMINED  
Spec Gravity: 1.0 (+/- .05)  
Vapor Pressure: NOT DETERMINED  
Vapor Density: NOT DETERMINED  
Solubility: COMPLETELY  
Volatiles: 64%  
Evaporation: NOT DETERMINED  
Melting Point: NOT APPLICABLE  
Appearance: GRAYISH MILKY WHITE LIQUID, SLIGHT AMMONIA  
ODOR.

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
PROPRIETARY BLEND OF POLYVINYL POLYMER (POLYACRYLAMIDE)		34.30	NOT APPLICA BLE	NOT APPLICABLE
INERT INGREDIENTS		65.70	NOT AVAILAB LE	EYE & SKIN IRRITANT

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 F. (ASTM D93)  
Autoignition Temp: NOT DETERMINED  
Flammable Limit: NOT DETERMINED  
Extinguishing Media: WATER SPRAY, ALCOHOL FOAM, DRY CHEMICAL, CARBON  
DIOXIDE  
Special Fire Fight Proc: WEAR SELF-CONTAINED BREATHING APPARATUS AND  
AVOID BREATHING FUMES. WATER SPRAY MAY BE  
INEFFECTIVE. USE WATER SPRAY TO COOL FIRE-

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EXPOSED CONTAINERS.

Fire and Expl Hazard: MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE,  
AMMONIA, OR OXIDES OF NITROGEN UNDER FIRE  
CONDITIONS.

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V. HEALTH HAZARD  
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Carcinogen Information: NOT LISTED

ACUTE EFFECTS OF OVER EXPOSURE  
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Swallowing: MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA,  
VOMITING, AND DIARRHEA.  
Skin Absorption: MAY BE HARMFUL IF ABSORBED BY SKIN.  
Inhalation: MAY BE HARMFUL IF INHALED.  
Skin contact: PROLONGED OR REPEATED CONTACT MAY CAUSE  
IRRITATION.  
Eye Contact: DIRECT EYE CONTACT WITH LIQUID MAY CAUSE  
IRRITATION.  
Chronic Effects: MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT  
RESULTING IN ASTHMA-LIKE REACTIONS WITH  
SHORTNESS OF BREATH, WHEEZING OR COUGH.  
Other Hazard: NONE CURRENTLY KNOWN.

EMERGENCY AND FIRST AID PROCEDURES  
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Swallowing: GIVE TWO GLASSES OF WATER OR MILK TO DRINK, BUT  
DO NOT INDUCE VOMITING. IMMEDIATELY CONTACT A  
PHYSICIAN.  
Skin: REMOVE CONTAMINATED CLOTHING AND WASH SKIN  
THOROUGHLY WITH SOAP AND WATER. IF IRRITATION  
DEVELOPS, CONSULT A PHYSICIAN.  
Inhalation: MOVE TO FRESH AIR IF IRRITATION IS NOTED.  
CONSULT A PHYSICIAN IF IRRITATION PERSISTS.  
Eyes: FLUSH EYES WITH WATER FOR 15 MINUTES, HOLDING  
EYELIDS OPEN. IF IRRITATION DEVELOPS, CONSULT  
A PHYSICIAN.  
Notes to Physician: IN THE EVENT OF AN ADVERSE RESPONSE, TREATMENT  
SHOULD BE DIRECTED TOWARD CONTROL OF THE  
SYMPTOMS AND THE CLINICAL CONDITION OF THE  
PATIENT.

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VI. REACTIVITY  
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Stability: Stable

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Conditions to Avoid: NONE KNOWN.  
Polymerization: Will Not Occur  
Conditions to Avoid: NONE KNOWN.  
Incompatibility material: AVOID CONTACT WITH STRONG OXIDIZING AGENTS.  
Hazardous Combustion: MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE,  
AMMONIA OR OXIDES OF NITROGEN UNDER FIRE  
CONDITIONS.

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VI. SPILL OR LEAK PROCEDURES  
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Spill or Leak Proc: DIKE AND ABSORB SPILL WITH ABSORBENT SUCH AS  
CLAY, SAND, OR SAWDUST. FLUSH SPILL AREA WITH  
WATER, ABSORB, AND PLACE IN SAME CONTAINERS  
WITH OTHER MATERIAL. CAUTION: SPILLED  
MATERIAL BECOMES SLIPPERY WHEN WET.  
Waste Disposal Method: THIS MATERIAL MUST BE DISPOSED OF ACCORDING TO  
FEDERAL, STATE, OR LOCAL PROCEDURES UNDER THE  
RESOURCE CONSERVATION AND RECOVERY ACT.

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VIII. SPECIAL PROTECTION INFORMATION  
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Respiration: NONE REQUIRED UNDER NORMAL CONDITIONS.  
Ventilation: GENERAL (MECHANICAL) ROOM VENTILATION IS  
EXPECTED TO BE SATISFACTORY.  
Gloves: PVC-COATED GLOVES  
Eyes: SPLASH PROOF GOGGLES OR FACE SHIELD.  
Other: FULL-BODY PROTECTIVE CLOTHING, EYE WASH AND  
SAFETY SHOWER.

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IX. SPECIAL PRECAUTIONS  
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Special precaution: KEEP OUT OF REACH OF CHILDREN. DO NOT STORE  
WITH FOOD, FEED, OR OTHER MATERIAL TO BE USED  
OR CONSUMED BY HUMANS OR ANIMALS. DO NOT  
CONTAMINATE WATER SUPPLIES, LAKES, STREAMS, OR  
PONDS. STORE IN A COOL, DRY PLACE. KEEP IN  
ORIGINAL CONTAINER, TIGHTLY CLOSED. DO NOT  
REUSE EMPTY CONTAINERS. TO AVOID PRODUCT  
DEGRADATION AND EQUIPMENT CORROSION, DO NOT USE  
IRON, COPPER, OR ALUMINUM CONTAINERS OR  
EQUIPMENT.  
Other precaution: DO NOT STORE WITH OXIDIZING MATERIALS.  
CAUTION: SPILLED MATERIAL BECOMES VERY  
SLIPPERY WHEN WET.

Helena Chemical Company  
PH: 901-761-0050  
CHEMTREC: 800-424-9300

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X. SHIPPING INFORMATION

Shipping name: NOT REGULATED BY DOT, IATA (AIR), OR IMDG  
(WATER).

Hazard Class: NONE  
Identification No: NONE  
Labels Required: NONE  
Placarding: NONE

Freight Class: ADJUVANT, SPREADER OR STICKER, LIQUID, NOIBN  
(NMFC ITEM 4612, CLASS 60)

Chemical Name Equivalent R.Q.

NOT APPLICABLE

NOT APPLICABLE

XI. GENERAL PRODUCT INFORMATION

National Fire Protection Association Rating:  
(Rating level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

Health: 2 Fire: 1 Reactivity: 0

S.A.R.A. Title III Hazard Classification: (Yes/No)

Immediate (Acute) Health: Y Delayed (Chronic) Health: N  
Sudden Release of pressure: N Fire: N  
Reactive: N

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is factual. This data is not to be taken as a warranty or  
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for your consideration, investigation and verification.