

# MATERIAL SAFETY DATA SHEET

## SECTION I - COMPANY AND PRODUCT INFORMATION

EPA REG. NO. . . . . N/A  
Product SKU Number:..... 3637  
Manufacturer's Name:..... Chem Lab Products, Inc.  
Emergency Telephone No.:..... (909) 390-9912  
..... (800)424-9300 (CHEMTREC)  
Street Address:..... 5160 E. Airport Drive  
City/State/Zip code:..... Ontario, CA 91761  
Chemical Name and Synonyms:... Cationic polymer  
Trade Name and Synonyms:..... **Pool Water Clarifier**  
Chemical Family:..... clarifier  
Formula:..... Proprietary CAS # 7681-38-1  
NFPA Rating: Health:1 Flammability:1 Reactivity:0 Special:  
DOT Proper Shipping Name:..... Not Regulated  
DOT ID Number:..... Not Regulated  
DOT Hazard Class:..... Not Regulated  
Package Group:..... Not Regulated

## SECTION II - HAZARDOUS INGREDIENTS

Chemical Name: N/A..... CAS # %:

## SECTION III - PHYSICAL DATA

FREEZING POINT..... 25° F DECOMPOSITION TEMPERATURE.... N/A  
BOILING POINT ....> 100° C BULK DENSITY (loose): N/A  
SPECIFIC GRAVITY (H2O)=1)1.02 g/ml pH (in 1% solution)..... 5-8  
pH .....N/A SOLUBILITY IN WATER @25° C.....complete  
VAPOR PRESSURE (cm Hg.).... N/T VAPOR DENSITY (Air = 1)..... N/T  
PERCENT VOLATILE ..... N/T MOLECULAR WEIGHT..... Proprietary  
EVAPORATION RATE (\_\_\_\_=1)... N/T ODOR ..... Slight  
APPEARANCE ...blue liquid MELTING POINT ... N/A

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT..... N/A  
FLAMMABLE LIMITS..... N/A  
EXTINGUISHING MEDIA..... Water Fog, Carbon dioxide, or dry chemical.  
**SPECIAL FIRE FIGHTING PROCEDURES:**.... Self Contained Breathing Apparatus should be worn.  
UNUSUAL FIRE AND EXPLOSION HAZARDS:... None

## SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:..... None established  
**EFFECTS OF OVEREXPOSURE:**..... may be irritating to mucus membranes and lungs.  
**EMERGENCY AND FIRST AID PROCEDURES:**....  
**IF SWALLOWED:** DO NOT INDUCE vomiting. Rinse with copious amounts of water or milk. Get immediate medical attention.  
**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. If irritation persists, get medical attention.  
**IF ON SKIN:** Wash with plenty of soap and water. Rinse with water. Remove contaminated clothing. Get medical attention if irritation persists.  
**IF INHALED:** Remove victim to fresh air. Get immediate medical attention if breathing difficulty or dizziness occurs.

## **SECTION VI - REACTIVITY DATA**

**STABILITY:** This Product is stable under normal conditions of storage, shipment and/or use.

**CONDITIONS TO AVOID:** ..... None known

**INCOMPATIBILITY:** (Materials to avoid)..strong oxidizing materials.

**HAZARDOUS DECOMPOSITION PRODUCTS:**.... none known

**HAZARDOUS POLYMERIZATION:**..... WILL NOT OCCUR

## **SECTION VII - ACCIDENTIAL RELEASE PROCEDURES**

**STEPS TO BE TAKEN IN CASE OF MATERIAL RELEASED OR SPILLED:**... Absorb into non-reactive absorbent. Sweep used absorbent and place in a clean, dry plastic container.

**WASTE DISPOSAL METHOD:**... Dispose of in compliance with all federal, state and local laws and regulations.

## **SECTION VIII - SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** (Specify type)... none required when handling small quantities, otherwise use approved dust mask.

**VENTILATION:** N/A

**LOCAL EXHAUST:**..... N/A

**PROTECTIVE GLOVES:**..... Rubber gloves

**EYE PROTECTION:**..... Chemical Safety goggles or glasses.

**OTHER PROTECTIVE EQUIPMENT:**... None

## **SECTION IX - HANDLING AND STORAGE**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**... Keep product in tightly closed container when not in use. Store in cool, dry, well-ventilated area away from heat and open flame. In case of decomposition, isolate container in open area, if possible, and flood with large amounts of water.

**OTHER PRECAUTIONS:**... Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area.

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.