

# MATERIAL SAFETY DATA SHEET

## SECTION I

Manufacturer: **PRESERVATION SOLUTIONS, LLC** Emergency Telephone No. **(303) 642-3060**

Address: 33941 Skyline Drive Golden, CO 80403 U.S.A. FAX: (303) 648-6486

Chemical Name & Synonyms: **Sodium Polyacrylate & Acrylic Copolymer** Trade Name: **POLYCRYL**

## SECTION II – INGREDIENTS and OTHER COMPOUNDS

| HAZARDOUS | TLV UNITS |
|-----------|-----------|
| None      | No Limit  |

### NON-HAZARDOUS

Trade Secret (Proprietary)

## SECTION III – PHYSICAL DATA

|   |   |                    |
|---|---|--------------------|
| PH                                      | / | N/A                |
| BOILING POINT (°F) HIGHER THAN          | / | 440°F              |
| VAPOR PRESSURE (mm Hg)                  | / | Max @ 20 CO.22     |
| VAPOR DENSITY (AIR = 1)                 | / | 4.5                |
| SOLUBILITY IN WATER                     | / | No                 |
| SPECIFIC GRAVITY (H <sub>2</sub> O = 1) | / | 0.79               |
| PERCENT VOLATILE BY WEIGHT (%)          | / | Nil @ Ambient Temp |
| EVAPORATION RATE (EE = 1)               | / | 1                  |
| LBS. PER GALLON                         | / | 6.64               |
| APPEARANCE and ODOR:                    | / | Amber viscous      |

## SECTION IV – FIRE and EXPLOSION HAZARD DATA

FLASH POINT: CLEVELAND OPEN CUP (C.O.C.) **205°F**

FLAMABLE LIMITS: LeL: N/E UeL: N/E

EXTINGUISHING MEDIA: **use water spray (fog), dry chemical, foam, or carbon dioxide.**

SPECIAL FIRE FIGHTING PROCEDURES: **None**

UNUSAL FIRE and EXPLOSION HAZARDS: **None**

## SECTION V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: **Unknown**

EFFECTS OF OVEREXPOSURE: **Unknown**

EMERGENCY and FIRST AID PROCEDURES: If contact is made with the eyes or skin, flush with plenty of water for 15 minutes or until irritation subsides. If irritation persists, call a physician.

