

MATERIAL SAFETY DATA SHEET

| | |
|---------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | C |

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

January 2009



SECTION I

PRODUCT IDENTIFICATION

Product Name.....OTTOPOL KX -99
Chemical Family.....Acrylic Copolymer

Formula/ NJTSR..... Proprietary/ 642373-00-9-5009-P
Health Hazard Information(908) 647-5208

SECTION II

HAZARDOUS INGREDIENTS

| Components | Percent | TLV (Units) |
|----------------------------------|---------|----------------------------------|
| Glacial Acetic Acid CAS# 64-19-7 | 0.7 | Not Established by ACGIH or OSHA |
| Isopropyl Alcohol (CAS# 67-63-0) | 1.0 | 400 ppm |

SECTION III

PHYSICAL DATA

| | |
|--|---|
| Boiling Point212 Degrees F | Specific Gravity1.051 |
| Vapor Pressure Same as Water | Percent Volatile by Volume.....71.46 |
| Solubility in WaterInfinite | Solids by Weight.....30.00 |
| Appearance..... Slightly Hazy Solution | Odor.....Typical Acrylic and Mild Acid Odor |

SECTION IV

FIRE and EXPLOSION HAZARD DATA

Special Fire Fighting Procedures.....Respirator
Extinguishing Media..... Water, Foam, CO2
Upper Flammable LimitsNot Applicable

Unusual Fire or Explosion HazardsNone Known
Flash Point None PMCC
Lower Flammable Limits Not Applicable

SECTION V

HEALTH HAZARD DATA

Threshold Limit.....Not Applicable

Effects of overexposure Not Applicable

Emergency and First Aid:

In case of external exposure flush with plenty of water. If taken internally induce vomiting and call physician.

SECTION VI

REACTIVITY DATA

Stability Stable
Incompatibility Alkaline Solutions will cause
product to solidify or kick-out.

Conditions to Avoid.....None Known
Hazardous Decomposition Products.....None Known
Hazardous Polymerization..... Will Not Occur

SECTION VII

SPILL or LEAK PROCEDURE

Absorb material with sand or absorbent material. Put contaminant into DOT approved container. Do not dispose into sewer system. An acceptable method of disposal is to burn in an incinerator in accordance with local state and federal rules and regulations.

SECTION VIII

SPECIAL PROTECTION INFORMATION

Respiratory protection None needed at ambient or elevated temperatures
Other Protective EquipmentRubber gloves and safety glasses

SECTION IX

SPECIAL PRECAUTIONS

Storing and Handling..... Keep from freezing
Other PrecautionsNone Known

SECTION X

TRANSPORTATION DATA

| | Drums | Bulk or Tote |
|--------------------------------|------------------------------------|------------------------------|
| DOT Proper Shipping Name | NMFC 176960 (Sub) 6 Softener | NMFC 176960 (Sub) 6 Softener |
| DOT Labels | None | None |
| DOT Placard..... | None | None |
| DOT Classification..... | 55 | 55 |
| DOT Marking | None | None |
| Other Labels | Keep from Freezing | Keep from Freezing |
| Transport precautions | Protect from physical damage | None |

SECTION XI

ADDITIONAL REGULATORY INFORMATION

EPA TSCA Inventory Registered..... Yes
Canadian DSL

Listed as Carcinogenic..... NO

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all other sources to assure proper use of these materials and the safety and health of employees.

400-108-16 MSDS