

# MATERIAL SAFETY DATA SHEET

## SECTION I: MANUFACTURER & MATERIAL IDENTIFICATION

Manufacturer Kramer Industries, Inc. Emergency Phone 732-650-9599  
140 Ethel Road West  
Suite U  
Piscataway, NJ 08854-5951

Product **Kramco 770**

CAS Number Mixture

Date Prepared Revised 1/13

## SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| HAZARDOUS COMPONENTS    | CAS #   | PEL (ppm) | TLV (ppm) |
|-------------------------|---------|-----------|-----------|
| No hazardous components | Mixture | N/A       | N/A       |

## SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

|                         |                  |   |     |
|-------------------------|------------------|---|-----|
| Boiling point (°C)      | >93              | Specific Gravity (H <sub>2</sub> O = 1) | 1   |
| Vapor Pressure (mm Hg)  | N/A              | Melting Point (°C)                      | N/A |
| Vapor Density (AIR = 1) | N/A              | Evaporation Rate (Butyl Acetate = 1)    | N/A |
| Solubility in Water     | Soluble          |   |     |
| Appearance              | Off-white powder |   |     |
| Odor                    | None             |   |     |

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

|                                  |   |
|----------------------------------|---|
| Flash Point (°C)                 | None  |
| Flammable Limits                 | N/A   |
| Extinguishing Media              | CO <sub>2</sub> , Water spray, Dry chemical, Foam |
| Special Procedures               | SCBA recommended                                  |
| Unusual Fire & Explosion Hazards | None known  |

## SECTION V: REACTIVITY DATA

|                          |                  |
|--------------------------|------------------|
| Stability                | Stable           |
| Conditions to Avoid      | None known       |
| Incompatibility          | Strong oxidizers |
| Hazardous Decomposition  | Will not occur   |
| Hazardous Polymerization | Will not occur   |

**SECTION VI: HEALTH HAZARD DATA**

|                    |   |
|--------------------|---|
| Routes of Exposure | Symptoms  |
| Inhalation         | Mild irritation of nasal passages                                   |
| Skin               | May cause redness and irritation of existing dermatitis             |
| Eyes               | None known  |
| Ingestion          | Nausea and vomiting with extreme exposure                           |
|                    | First Aid   |
| Inhalation         | Remove to fresh air   |
| Skin               | Wash thoroughly with soap and water                                 |
| Eyes               | Flush with copious amounts of water for 15 minutes                  |
| Ingestion          | Do not induce vomiting; Drink water or milk; Seek medical attention |

**SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE**

|                    |  |
|--------------------|--|
| Spill              | Absorb with sand or other absorbent material |
| Waste Disposal     | Sweep into approved chemical waste container |
| Handling & Storage | No precautions required                      |

**SECTION VIII: CONTROL MEASURES**

|                        |   |
|------------------------|---|
| Respiratory Protection | None required                                 |
| Ventilation            | Local exhaust                                 |
| Protective Gloves      | Neoprene rubber gloves                        |
| Eye Protection         | Chemical splash goggles                       |
| Other Equipment        | None required                                 |
| Work/Hygiene Practices | Observe standard industrial hygiene practices |

**SECTION IX: REGULATORY STATUS**

|                 |               |
|-----------------|---------------|
| NTP             | Not listed    |
| IARC Monographs | Not listed    |
| OSHA Regulated  | Not regulated |