

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

SECTION 1 – PRODUCT IDENTIFICATION			
Manufacturer's Name: MKG Sales Associates, Inc. Address: Medford Industrial Park 130 Miller Road Medford, NJ 08055		Identity (trade name as used on label): Lift-Off Cleaner Degreaser	
Date Prepared: 7/8/98 Prepared By: MTS		MSDS Number: 2030600	
Information Calls: (609)953-4700 EMERGENCY RESPONSE NUMBER: 800-424-9300		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	
SECTION 2 – HAZARDOUS INGREDIENTS			
CHEMICAL NAME AND COMMON NAME	CAS Number	Percent (optional)	TLV (Source)
Sodium Metasilicate	6834-92-0		Not Established
Other ingredients in this product are: ☒ Less than 1% by weight or less than 0.1% for carcinogens ☒ Not hazardous ☒ Declared to be Trade Secret			
SECTION 3 – PHYSICAL DATA			
Boiling Point(°F): Near 212		Specific Gravity (H2O=1) (±0.005): 1.060	
Vapor Pressure (mm Hg): Unknown		pH (±0.5): 12.5	
Solubility in Water: Complete		Vapor Density (Air = 1): Unknown	
Appearance and Odor: Liquid, practically odorless		Evaporation Rate (vs. H2O): About the same	
SECTION 4 – FIRE AND EXPLOSION DATA			
Flash Point (T.C.C.): None to boiling		Flammable Limits Upper: Unknown Lower: Unknown	
Extinguishing Media: CO2, dry chemical, foam, water spray.			
Special Fire Fighting Procedures: Do not enter confined fire-spaces without protective clothing and self-contained air supply.			
Unusual Fire & Explosion Hazards: None known.			
SECTION 5 – REACTIVITY DATA			
Stability: ☒ STABLE ☐ UNSTABLE			
Incompatibility: Strong oxidizers			
Hazardous Decomposition Products: Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.			
SECTION 6 - HEALTH HAZARDS			
Primary Routes of Entry: ☒ Eye ☒ Skin ☒ Oral ☐ Inhalation ☐ Other			
Signs and Symptoms of Overexposure (Acute): Eyes: Redness, irritation. Skin: Redness, irritation. Swallowing: May irritate mucous membranes. Possible vomiting or diarrhea may occur.			
Signs and Symptoms of Overexposure (Chronic): None known.			
Medical Conditions Aggravated by Overexposure: None known.			
Carcinogen or Suspect Carcinogen Ingredients: ☐ NTP ☐ IARC ☐ OSHA ☒ NONE			
SECTION 7 - EMERGENCY FIRST AID PROCEDURES			
Eyes: Flush immediately with water for at least 15 minutes. If irritation persists, call a physician.			
Skin: Wash thoroughly with soap and water.			
Ingestion: Drink large quantities of milk or water. Call a physician.			
Inhalation: N/A			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection: Not needed under normal conditions of use.			
Ventilation Requirements: ☐ Local Exhaust ☐ Mechanical ☐ Other			
Protective Gloves: Rubber	Eye Protection: Safety glasses/goggles		Other Protective Clothing: May be needed if splashing or spray drift occurs.
SECTION 9 – SPILL OR LEAK PROCEDURES			
Steps To Be Taken If Material Is Spilled Or Released: Absorb with suitable absorbent. For large spills, absorb with suitable absorbent, then shovel into containers.			
Waste Disposal Methods: Dispose of in accordance with applicable Federal, State and Local ordinances.			
SECTION 10 – STORAGE AND HANDLING INFORMATION			
Precautions To Be Taken In Handling & Storage: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Use with adequate ventilation.			

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the diluted product under conditions of ordinary use.