

KENDALL AND SON LTD.

24 HR EMERGENCY PHONE
CHEMTREC 800-424-9300

**HMIS
Codes**

| | |
|----------|---|
| H | 0 |
| F | 0 |
| R | 0 |
| P | A |

MATERIAL SAFETY DATA SHEET

MANUFACTURER: K & K Chemical Co.
TELEPHONE NO.: (800) 327-0646
ADDRESS: 1303 Industrial Drive, Royse City, TX 75189

PRODUCT: K&K™ NEUTRAL CLEANER
PART NUMBER(S): K-512

MSDS Prepared By: J. Austin Maglothin, Ph.D.
Revision Date: April 3, 2010

SECTION I - GENERAL

| | |
|-------------------------|----------------------|
| Chemical Name & Synonym | Not Applicable |
| Trade Name & Synonyms | K&K™ NEUTRAL CLEANER |
| Chemical Family | Aqueous solution |
| Formula | Trade Secret |

SECTION II - HAZARDOUS INGREDIENTS

No hazardous ingredients >1%

SECTION III - PHYSICAL AND CHEMICAL DATA

| | |
|---|----------------------------------|
| Boiling Point (°C) | Not Determined |
| Vapor Pressure (mm Hg @ 20°C) | Not Determined |
| Vapor Density (Air = 1) | Not Determined |
| Specific Gravity (H ₂ O = 1) | 1.026 |
| % Volatile by Volume | Not applicable |
| Evaporation Rate (H ₂ O = 1) | Not Determined |
| Solubility in Water | Miscible |
| Appearance and Odor | Clear pink fluid with lemon odor |
| pH | 11.2 |

SECTION IV - FIRE AND EXPLOSION

HAZARD DATA

| | |
|----------------------------------|---|
| Flammable Limits (%) | |
| - LEL | Not Applicable |
| - UEL | Not Applicable |
| Flash Point (Method Used) | Non-combustible |
| Extinguishing Media | Use any appropriate for surrounding fire. |
| Special Fire Fighting Procedures | None |
| Unusual Fire & Explosion Hazards | None |

SECTION V - HEALTH HAZARD DATA

| | |
|----------------------------------|--|
| Route of Entry | Ingestion, eye contact |
| Carcinogenic Assessment | Not listed |
| Threshold Limit Value | Not Applicable |
| Effects of Overexposure | Possible eye irritant, possible gastrointestinal disturbance |
| Emergency & First Aid Procedures | Eye contact: Flush with water and apply a commercial eye wash product. Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get medical attention. |

SECTION VI - REACTIVITY DATA

| | |
|--------------------------------------|----------------|
| Stability | Stable |
| Incompatibility (Materials to Avoid) | None |
| Hazardous Decomposition Products | None known |
| Hazardous Polymerization | Will not occur |

SECTION VII - SPILL OR LEAK

PROCEDURE

| | |
|---|---|
| Steps To Be Taken In Case Material Is Released Or Spilled | Flush to drain or sewer with plenty of water. |
| Waste Disposal Method | Dilute with large volumes of water and flush to drain or sewer. Rinse empty container well before discarding in an authorized landfill. |

SECTION VIII - SPECIAL PROTECTION INFORMATION

| | |
|----------------------------|--------------------------------|
| Respiratory Protection | None required |
| Ventilation | Normal ventilation is adequate |
| Protective Gloves | Not required |
| Eye Protection | Safety glasses are recommended |
| Other Protective Equipment | None required |

SECTION IX - SPECIAL PRECAUTIONS

| | |
|---|---|
| Precautions To Be Taken In Handling And Storing | Store in original containers for up to one year. Keep closed when not in use. Protect from extreme heat and cold. |
| Other Precautions | KEEP OUT OF REACH OF CHILDREN. Read and follow label directions. |
| DOT Hazard Classification | Not Regulated. |

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