

MATERIAL SAFETY DATA SHEET

MANUFACTURER: K & K Chemical Co.
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ADDRESS: 1303 Industrial Drive, Royse City, TX 75189

PRODUCT: K-STRIP™
PART NUMBER(S): K-553

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SECTION I - GENERAL

Chemical Name & Synonym	None
Trade Name & Synonyms	K-STRIP™
Chemical Family	Aqueous solution
Formula	Trade Secret

SECTION II - HAZARDOUS INGREDIENTS

2-Butoxyethanol	CAS No.	111-76-2
Monoethanolamine	CAS No.	141-43-5
Liquid sodium silicate	CAS No.	1344-09-8

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)	0.994
% Volatile by Volume	Not determined
Evaporation Rate (H ₂ O = 1)	Not determined
Solubility in Water	Miscible
Appearance and Odor	Thick, light blue turbid liquid with neutral odor.
Others	None

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammable Limits (%)	
- LEL	Not applicable
- UEL	Not applicable
Flash Point (Method Used)	Non-flammable
Extinguishing Media	Use any media appropriate for surrounding fire
Special Fire Fighting Procedures	None
Unusual Fire & Explosion Hazards	Residue remaining after water has evaporated may be combustible.

SECTION V - HEALTH HAZARD DATA

Route of Entry	Skin absorption, eye contact, inhalation, ingestion
Carcinogenic Assessment	Not listed
Threshold Limit Value	Not applicable
Effects of Overexposure	Skin contact: Mild irritant Eye contact: Irritant Inhalation: Irritant; headache, nausea, vomiting Ingestion: May burn mouth, esophagus, and stomach. Chronic exposure may result in damage to liver, kidneys, and lungs
Emergency & First Aid Procedures	Skin contact: Flush with water Eye contact: Flush with water for 15 minutes. If irritation persists, get medical attention. Inhalation: Remove victim to fresh air. Ingestion: Drink 2 glasses of water. Induce vomiting. Get medical attention.

SECTION VI - REACTIVITY DATA

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

SECTION VII - SPILL OR LEAK PROCEDURE

Steps To Be Taken In Case Material Is Released Or Spilled	Neutralize spilled material with acetic acid and soak up in an inert absorbent
Waste Disposal Method	Dispose of in a manner in compliance with local, state, and federal regulations. Rinse container well before discarding in an authorized landfill.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection	None needed under normal conditions.
Ventilation	Normal ventilation is adequate.
Protective Gloves	Vinyl or latex are recommended.
Eye Protection	Safety glasses are recommended.
Other Protective Equipment	None.

SECTION IX - SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing	Store in original containers. Shelf life is one year.
Other Precautions	Keep out of reach of children. Follow label directions.