

MATERIAL SAFETY DATA SHEET

INDUSTRIAL CLEANING EQUIPMENT & SUPPLY

2600 N.W. 55TH COURT, SUITE 230

FORT LAUDERDALE, FLORIDA 33309

954-714-4977

EMERGENCY PHONE NUMBER 800-535-5053

IDENTITY (As listed on label): KWIK BLAST

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:	OSHA PEL	ACGIG TVL	% RANGE
Ethylene diamine tetraacetate	N/A	330	<2
Sodium CAS #64-02-8			
Caustic Potash Liquid			
CAS #1310-58-3			
Sodium Metasilicate, Pentahydrate			
CAS #6834-92-0			

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212oF	Freeze Point: 32oF
Vapor Density (air=1): N/A	Evaporation Rate (Water=1): 1
pH (undiluted): 11.4	pH (diluted): 9.5
Specific Gravity (water=1): 1.1	Vapor Pressure: 17.5 mm Hg @ 20oC
Solubility in Water: Complete	
Appearance and Odor: Clear Liquid	

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): None (COC Method)	Flammable Limits:	LEL:	UEL:
		N/A	N/A

Extinguishing Media:

Special Fire Fighting Procedures: None known.

Unusual Fire and Explosion Hazards: None known.

SECTION V – REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Extreme heat.

Incompatibility (Materials to Avoid): Non-ferrous metals, skin

Hazardous Decomposition or Byproducts: None known

Hazardous Polymerization: No

SECTION VI – HEALTH HAZARD DATA

Routes of Entry: Skin

Carcinogenicity: None known.

KWIK BLAST –

Signs and Symptoms of Overexposure:

Eye Contact: Blurred vision, redness, watering, burning and blistering.

Ingestion: Burning sensation, nausea.

Medical conditions generally aggravated by exposure: None known.

Emergency and First Aid Procedures:

Eyes: Immediately flush eyes thoroughly with plenty of potable water for 15 minutes. If condition worsens or irritation persists, contact physician.

Skin: Rinse with water.

Ingestion: Seek immediate medical attention.

Inhaled: Remove victim to source of fresh air. If symptoms persist, seek medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Mop up or absorb. Neutralize with acid. Rinse to drain.

Waste Disposal Method: Neutralize with acid. Ship to registered waste disposal site.

Precautions to be taken in handling and storing: Store at temperatures below 120oF.

Wear chemical resistant gloves, apron and eye and face protection.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. Always follow directions on label.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type):

Ventilation: None required.

Protective Gloves: None required.

Eye Protection: Glasses with side shields.

Other Protective Clothing or Equipment: Neoprene Gloves.

SECTION IX – ENVIRONMENTAL INFORMATION

Environmental toxicity data: Biodegradable

SECTION X – TRANSPORTATION AND SHIPPING REQUIREMENTS

Indicate country/regulatory agency which specifies requirements:

USA-DOT

DATE PREPARED: APRIL 2010

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