



MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations

MANUFACTURER'S NAME KEYSTONE INDUSTRIES		EMERGENCY TEL. (800) 535-5053
ADDRESS 52 KING ST, MYERSTOWN		INFORMATION (856) 663-4700
CHEMICAL NAME & SYNONYMS Ketone		TRADE NAME & SYNONYMS Procure Glaze
CHEMICAL FAMILY Ketone	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES & SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES				%	TLV (UNITS)
Methyl Ethyl Ketone				>70%	

SECTION III - PHYSICAL DATA

BOILING POINT (F)	80°C	SPECIFIC GRAVITY (H2O=1)	0.805
VAPOR PRESSURE	71 @20°C	PERCENT, VOLATILE BY VOLUME (%)	-87°C
VAPOR DENSITY (AIR=1)	2.49	EVAPORATION RATE	N/A
SOLUBILITY IN WATER	N/A		
APPEARANCE AND ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) 26° F	FLAMMABLE LIMITS 960°F	N/A	N/A
EXTINGUISHING MEDIA Water Spray, Carbon Dioxide, Dry Chemical Powder			
SPECIAL FIRE FIGHTING PROCEDURES Wear self contained breathing apparatus & Protective Clothing to prevent contact with skin & eyes			
UNUSUAL FIRE & EXPLOSION HAZARDS Flammable liquid: Vapor may travel considerable distance to ignition source & Flash back.			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N/A
EFFECTS OF OVEREXPOSURE Can cause skin & eye irritation. Is harmful if inhaled in large amounts or if ingested. May cause nausea, dizziness, or headaches
EMERGENCY AND FIRST AID PROCEDURES
SKIN: Wash off with water.
EYES: Flush with running water, if irritation persists-see physician
INGESTION: Drink large quantities of water. Consult physician
INHALATION: Move to fresh air and give oxygen.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	XX	High Heat, Open Flames
INCOMPATABILITY (<i>Materials to avoid</i>) Oxidizing Agents, Bases Strong Reducing Agents			
HAZARDOUS DECOMPOSITION PRODUCTS CO, CO ₂			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	XX	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Shut off all sources of ignition. Evacuate area. Wear self contained breathing apparatus, rubber gloves, and boots.
Absorb spills with sand or vermiculite and place in closed containers.
WASTE DISPOSAL METHOD
Burn in chemical incinerator. Care should be taken in igniting this highly flammable material.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (<i>Specify type</i>) DO NOT BREATHE VAPOR		
VENTILATION	LOCAL EXHAUST Not required	SPECIAL
	MECHANICAL (<i>General</i>)	OTHER
PROTECTIVE GLOVES Rubber Gloves	EYE PROTECTION Eye bath & Goggles	
OTHER PROTECTIVE EQUIPMENT Safety Shower		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
STORE IN COOL DARK PLACE. KEEP AWAY FROM SOURCES OF IGNITION. KEEP AWAY FROM CHILDREN.
OTHER PRECAUTIONS Use only according to directions.

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