

MATERIAL SAFETY DATA SHEET

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I. CHEMICAL PRODUCT IDENTIFICATION

Product Name: GUNTHER SEAL-KWIK MIRROR EDGE SEALER
HMIS Ratings:

Health: Slight(1)
 Flammability: Minimal(0)
 Instability/Reactivity: Minimal(0)
 Personal Protective Equipment: B

NFPA Ratings:

Health: Slight(1)
 Flammability: Minimal(0)
 Instability/Reactivity: Minimal(0)

II. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Ingredients	C.A.S. Number	% By Weight	ACGIH TLV TWA/STEL	OSHA PEL TWA/STEL	Other TWA/STEL	LD50	LC50
1-TERT-BUTOXYPROPAN-2-OL	57018-52-7	3.0					
Notes							

III. HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY

Eyes: MODERATE IRRITANT. MAY CAUSE REVERSIBLE CORNEAL INJURY.

Skin: MILD IRRITANT. MAY CAUSE DEFATTING AND REDNESS. MAY BE ABSORBED IN HARMFUL AMOUNTS.

Ingestion: MAY CAUSE IRRITATION OF MOUTH, THROAT AND STOMACH. SYMPTOMS INCLUDE NAUSEA, ABDOMINAL PAIN AND POSSIBLE COLLAPSE. SLIGHTLY TOXIC.

Inhalation: HEADACHE, NAUSEA, VOMITING, NARCOSIS.

IV. FIRST AID MEASURES

Eyes: RINSE OPENED EYE FOR SEVERAL MINUTES UNDER RUNNING WATER. THEN CONSULT A DOCTOR.

Skin: IMMEDIATELY WASH WITH SOAP AND WATER AND RINSE THOROUGHLY. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

Ingestion: DO NOT INDUCE VOMITING; IMMEDIATELY CALL FOR MEDICAL HELP.

Inhalation: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

V. FIRE FIGHTING MEASURES

Flash Point: NONE

Lower Flammability Limit: NA

Upper Flammability Limit: NA

Extinguishing Agents: CO₂, EXTINGUISHING POWDER OR WATER SPRAY. FIGHT LARGER FIRES WITH WATER SPRAY OR ALCOHOL RESISTANT FOAM.

VI. ACCIDENTAL RELEASE MEASURES

Containment/Cleanup: DO NOT ALLOW TO ENTER SEWERS/SURFACE OR GROUND WATER. ABSORB WITH LIQUID-BINDING MATERIAL (SAND, DIATOMITE, ACID BINDERS, UNIVERSAL BINDERS, SAWDUST).

VII. HANDLING AND STORAGE

Other: KEEP RECEPTACLES TIGHTLY SEALED.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: SAFETY GLASSES WITH SIDE SHIELDS.

Skin: PROTECTIVE GLOVES. PROTECTIVE WORK CLOTHING.

Respiratory: USE SUITABLE RESPIRATORY PROTECTIVE DEVICE IN CASE OF INSUFFICIENT VENTILATION.

Engineering: ENCLOSED AREAS SHOULD HAVE EXHAUST VENTILATION.

Other: THE PRODUCT DOES NOT CONTAIN ANY RELEVANT QUANTITIES OF MATERIALS WITH CRITICAL VALUES THAT HAVE TO BE MONITORED AT THE WORKPLACE.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: WHITE LIQUID

Boiling Point: 100°C (212°F)

Solubility in Water: INSOLUBLE

Specific Gravity: 1.029

Volatile Content: ORGANIC SOLVENTS: 0.0%.

Other: MELTING POINT: UNDETERMINED. SOLIDS CONTENT: 100.0%. WEIGHT PER GALLON: = 8.58 LBS.

X. STABILITY AND REACTIVITY

Stability: NO DECOMPOSITION IF USED ACCORDING TO SPECIFICATIONS.

Hazardous Decomposition ACRID FUMES OXIDES OF CARBON.

Products:

Incompatible Products: STRONG BASES OR OXIDANTS STRONG LEWIS OR MINERAL ACIDS.

XI. TOXICOLOGICAL INFORMATION

Special Hazard Information: ON THE SKIN: GENERALLY THIS PRODUCT DOES NOT IRRITATE THE SKIN. ON THE EYE: IRRITATING EFFECT. SENSITIZATION: NO SENSITIZING EFFECTS KNOWN.

Other:

ADDITIONAL INFORMATION: THE PRODUCT IS NOT SUBJECT TO CLASSIFICATION ACCORDING TO INTERNALLY APPROVED CALCULATION METHODS FOR PREPARATIONS: WHEN USED AND HANDLED ACCORDING TO SPECIFICATIONS, THE PRODUCT DOES NOT HAVE ANY HARMFUL EFFECTS ACCORDING TO OUR EXPERIENCE AND THE INFORMATION PROVIDED TO US.

XII. ECOLOGICAL INFORMATION

Environmental Fate and Distribution: GENERAL NOTES: WATER HAZARD CLASS 1 (SELF-ASSESSMENT): SLIGHTLY HAZARDOUS FOR WATER. DO NOT ALLOW UNDILUTED PRODUCT OR LARGE QUANTITIES OF IT TO REACH GROUND WATER, WATER COURSE OR SEWAGE SYSTEM.

XIII. DISPOSAL CONSIDERATIONS

Disposal Method: SMALLER QUANTITIES CAN BE DISPOSED OF WITH HOUSEHOLD WASTE. DISPOSAL MUST BE MADE ACCORDING TO OFFICIAL REGULATIONS.

XIV. TRANSPORT INFORMATION

Other: NOT REGULATED. NON-FLAMMABLE EMULSION.

XV. REGULATORY INFORMATION

TSCA Status: ALL COMPONENTS OF THIS PRODUCT ARE ON THE TSCA INVENTORY OR ARE EXEMPT FROM TSCA INVENTORY REQUIREMENTS.

EPA Sara Title III Chemical Listings: NONE OF THE INGREDIENTS ARE LISTED.

California: NONE OF THE INGREDIENTS ARE LISTED.

Massachusetts: NONE OF THE INGREDIENTS ARE LISTED.

New Jersey: NONE OF THE INGREDIENTS ARE LISTED.

Pennsylvania: NONE OF THE INGREDIENTS ARE LISTED.

Other: OBSERVE THE GENERAL SAFETY REGULATIONS WHEN HANDLING CHEMICALS. THE PRODUCT IS NOT SUBJECT TO IDENTIFICATION REGULATIONS ACCORDING TO DIRECTIVES ON HAZARDOUS MATERIALS. WATER HAZARD CLASS 1 (SELF-ASSESSMENT): SLIGHTLY HAZARDOUS FOR WATER.

XVI. OTHER INFORMATION

WARRANTY INFORMATION

THIS INFORMATION IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.