

MATERIAL SAFETY DATA SHEET

MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200 AND AND SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) OF 1986 PUBLIC LAW 99-499. STANDARD SHOULD BE CONSULTED FOR SPECIFIC REQUIREMENTS.

SECTION I (IDENTIFICATION)

**MANUFACTURER/
SUPPLIERS NAME:** MESSER – MG Welding Products
N94 W14355 Garwin Mace Drive
Menomonee Falls, WI 53051 USA

TELEPHONE NUMBER:
262-532-4677

PRODUCT NAME: QUIKFIX (Steel, Copper, Aluminum, Multi-Purpose)

PRODUCT CLASSIFICATION: Polymercaptan Resins.

SECTION II (HAZARDOUS INGREDIENTS/IDENTITY INFORMATION)

IMPORTANT: This section covers the materials from which these products are manufactured. The fumes and gases produced during normal use of these products are covered in Section V. The term "Hazardous" in "Hazardous Ingredients" should not only be interpreted as a term required and defined in OSHA Hazard Communication Standard (29 CFR Part 1910.1200), but also as defined by other regulatory agencies. The chemicals or compounds subject to reporting under Title III, in Section 313, of the Superfund Amendments and Reauthorization Act (SARA) are marked by the symbol #.

INGREDIENTS	CAS NUMBER	Exposure Limit (mg/m³)		Percent Ingredients (by weight)
		OSHA PEL	ACGIH-TLV	
2, 4, 6, Tri (dimethylaminomethyl) phenol	90-72-2	Not listed	Not listed	0.5 - 1.5
Phenol Epoxy Resin (Diglycidyl Ether of Bisphenol A)	25068-38-6	Not listed	Not listed	14 - 15

Balance of ingredients and percentages are listed as non-hazardous and proprietary.

SECTION III (PHYSICAL DATA) -- Two Part Putty**SECTION IV (FIRE AND EXPLOSION HAZARD DATA)**

Extinguishing media: water spray, foam, CO₂, dry chemicals. Unusual hazards: CO, aldehydes, acids, oxides of sulfur and nitrogen may be formed.

SECTION V (REACTIVITY DATA)

This product is stable. Hazardous polymerization will not occur. Hazardous decomposition products could be CO, aldehydes, acids, oxides of sulfur and nitrogen. Hazard Rating: Health: 1, Fire: 1, Reactivity: 1.

Section VI (HEALTH HAZARD DATA)

Possible sensitizer on skin contact. Possible sensitizer on eye contact. Wash with soap and water for skin contact. Flush with water for eye contact. Consult physician. If ingested, induce vomiting. Primary route of entry is eye contact and skin contact. Preexisting respiratory or allergic conditions may be aggravated in some individuals.

SECTION VII (PRECAUTION FOR SAFE HANDLING AND USE/APPLICABLE CONTROL MEASURES)

Protect eyes with safety glasses. Wear Polyethylene gloves for prolonged use. Local exhaust and ventilation needed only if heated above 100°F (38°C). Avoid eye and skin contact. Wash with soap and water after use. Dispose of waste in accordance with EPA or local regulations.

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