



MATERIAL SAFETY DATA SHEET

350 RING ROAD ELIZABETHTOWN, KY 42701 (270) 769-5557 (270) 769-6418

SUPER STUFF *FAST CURE* SILICONE PART NOS. 47270, 47290, 47300

SECTION I - IDENTITY INFORMATION

Description : Black L/V Metallic Black
Chemical Family : Moisture Curing Silicone Sealant

SECTION II - HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>EXPOSURE LIMITS</u>	<u>WGT. %</u>
Silica, Amorphous	112945-52-5	OSHA: TWA= 6 mg/m ³ ACGIH: TWA= 10 mg/m ³ Total Dust	3-6
Methyl Oximino Silane	22984-54-9	None Established See comments on methyl ethyl ketoxime	1-5
Limestone	1317-65-3	OSHA: TWA= 10 mg/m ³ ACGIH: TWA= 10 mg/m ³ Total Dust	15-50

Comments: *Methyl Ethyl Ketoxime is formed upon contact with water or moisture in the air. Provide adequate ventilation to control exposures to within the exposure guideline of 2 ppm (TWA).*

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point : N/A
Melting Point : N/A
Vapor Pressure : N/A
Vapor Density : N/A
Solubility in Water : Negligible
Specific Gravity : 1.43
Volatile Content : N/A
Viscosity : N/A
PH : N/A
Physical Form : Paste
Odor and Color : Slight odor, black

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point	: Not Determined
Auto Ignition	: Not Determined
Upper Explosive Limit (%)	: N/A
Lower Explosive Limit (%)	: N/A
Extinguishing Media	: Water, water fog (or spray), carbon dioxide (CO ₂), dry chemical.
Special Fire Fighting Procedures	: Self-contained breathing apparatus and protective clothing.
Unusual Fire & Explosion Hazards	: None

SECTION V - HEALTH HAZARD DATA

Eye Contact	: Direct contact irritates slightly with redness and swelling.
Skin Contact	: A single short exposure (less than 24 hours) may irritate. Repeated prolonged contact (24 to 48 hours) may irritate moderately. Product contains oximes, which are possible skin sensitizers.
Inhalation	: Vapor overexposure may cause drowsiness, injure blood, liver and may irritate eyes, nose, and throat.
Oral	: Small amounts transferred to the mouth by fingers during use, etc., should not injure.

SPECIAL HEALTH EFFECTS:

Carcinogens	: None Known
Teratogens	: None Known
Mutagens	: None Known
Reproductive Toxins	: None Known
Sensitizers:	

22984-54-9 1-5% Methyl Oximino Silane Possible skin sensitizer

Comments: *Methyl Ethyl Ketoxime (MEKO) is formed upon contact with water or humid air. Male rodents exposed to MEKO vapor throughout their lifetime developed liver tumors. Since many commonly used chemicals cause liver tumors in rats and mice, additional testing is planned by the MEKO supplier to determine any relevance to humans. Until more data is known, exposure levels should be maintained as low as achievable.*

EMERGENCY AND FIRST AID PROCEDURES:

Eyes	: Flush eyes immediately with water for at least 15 minutes.
Skin	: Remove from skin and immediately flush with water for 15 minutes. Get medical attention if irritation or ill effects develop or persist.
Inhalation	: Remove to fresh air. Get medical attention if ill effects persist
Oral	: Get medical attention.

Comments: *Treat according to person's condition and specifics of exposure.*

SECTION VI – PERSONAL PROTECTIVE EQUIPMENT

Eye:	: Use proper protection – safety glasses as a minimum.
Skin	: Wash at mealtime and end of shift. If skin contact occurs, change contaminated clothing as soon as possible and thoroughly flush affected areas with cool water. Chemical protective gloves are recommended.
Inhalation	: Use respiratory protection unless adequate local exhaust ventilation is provided or air sampling data show exposures are within recommended exposure guidelines.
Precautionary Measures	: Avoid eye contact. Avoid skin contact. Avoid breathing vapor.

Comments: *Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control methyl ethyl ketoxime (MEKO) within the exposure guidelines (Section II) or use respiratory protection.*

SECTION VII - REACTIVITY DATA

Stability	: Stable
Incompatibility (Material to Avoid)	: Oxidizing material can cause a reaction.
Hazardous Polymerization	: Will not occur.
Conditions To Avoid	: None

SECTION VIII – SPILL OR LEAK PROCEDURES

Spill or Leak Procedure	: Observe all personal protection equipment recommendations described in Section VI.
Waste Disposal Method	: Dispose of material in accordance with local, state, and federal regulations.

SECTION IX – PRECAUTIONS FOR SAFE HANDLING AND USE

Handling	: Observe precautions as indicated in Section VI.
Storage	: Keep container closed and store in a cool, Well-ventilated area, away from water or moisture.

SECTION X – SHIPPING INFORMATION

DOT Shipping Name	: None
DOT Hazard Class	: Non-hazardous
UN/NA Number	: N/A
Label Required	: None

SECTION XI – OTHER REGULATORY

TSCA : All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

SARA 302 : No components subject to 40 CFR 370.

SARA 311 & 312 : Not subject to reporting requirements of 40 CFR 370.

SARA 313 : No components subject to 40 CFR 372.

SECTION XII – HAZARD COMMUNICATION CODES

NFPA RATINGS:

Health : 1
Flammability : 1
Reactivity : 0

Note: NFPA = National Fire Protection Association

Supplemental State Compliance Information

CAS Number	Wt%	Component
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California

Warning: This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer.

None Known.

Warning: This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause birth defects or other reproductive harm.

None Known.

Massachusetts

112945525	3-6	Silica, amorphous
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New Jersey

112945525	3-6	Silica, amorphous
070131678	25-80	Dimethyl siloxane, hydroxy-terminated
063148629	10-20	Polydimethylsiloxane
022984549	1-5	Methyl tri (ethylmethylketoxime) silane
001317653	0-50	Calcium Carbonate, Treated

Pennsylvania

112945525	3-6	Silica, amorphous
070131678	25-80	Dimethyl siloxane, hydroxy-terminated
022984549	2-5	Methyl tri (ethylmethylketoxime)

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