

**SECTION 1: PRODUCT AND COMPANY INFORMATION**

Product Name:
Product Type: Unglued Closure

Company Name: Marco Industries
Contact Information: 9410 E 54th St
Tulsa, OK 74145
Ph. 918-622-4535
Fax 918-622-4536

EMERGENCY CONTACT: Safety Advisor or 911
CHEMTREC: 1-800-424-9300

DATE: 9-15-10

SECTION 2: COMPOSITION/INGREDIENT INFORMATION

COMPONENTS	%	ACGIH TLV	OSHA PEL	OTHER
Polyethylene	89-100			
Ethylene vinyl acetate copolymer	0-7			
Pigments	0-4			
TOTAL	100%			

SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT	n/a	SPECIFIC GRAVITY (H ₂ O=1)	n/a
VAPOR PRESSURE (mm Hg and Temp.)	n/a	MELTING POINT	107°C
VAPOR DENSITY (Air=1)	n/a	EVAPORATION RATE (Butyl Acetate=1)	n/a
SOLUBILITY IN WATER	Insoluble	WATER REACTIVE	n/a
FLASH POINT	>300°C	DENSITY	0.015 g/cm ³ to 0.070 g/cm ³

APPEARANCE & ODOR: Foam appearance, white or colored, no odor

SECTION 4: FIRE & EXPLOSION HAZARD DATA

FLASH POINT METHOD USED	n/a
AUTO-IGNITION TEMPERATURE	Not Determined
FLAMABILITY LIMITS IN AIR, % BY VOLUME	
LFL	n/a



UFL	n/a
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EXTINGUISHER MEDIA	Water spray recommended, other extinguishing agents may be used. Decomposition products may include acrolein and other aldehydes
SPECIAL FIRE FIGHTING PROCEDURES	Self-contained breathing apparatus
UNUSUAL FIRE and EXPLOSION HAZARDS	None

SECTION 5: REACTIVITY HAZARD DATA

STABILITY: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	CONDITIONS TO AVOID: Contact with source of ignition
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INCOMPATIBILITY	Oxidizing acids
HAZARDOUS DECOMPOSITION PRODUCTS	May include acrolein and other aldehydes
HAZARDOUS POLYMERIZATION n/a <input type="checkbox"/> MAY OCCUR <input type="checkbox"/> WILL NOT OCCUR	CONDITIONS: n/a

SECTION 6: HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> NOT HAZARDOUS	CARCINOGEN LISTED IN: <input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NOT LISTED
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HEALTH HAZARDS	ACUTE: n/a
	CHRONIC: n/a

SIGNS & SYMPTOMS OF EXPOSURE	n/a
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	n/a
EMERGENCY FIRST AID PROCEDURES	
EYE CONTACT	Wash with water
SKIN CONTACT	No hazard in normal use
INHALATION	No hazard in normal use
INGESTION	Wash mouth and seek medical attention

SECTION 7: CONTROL & PROTECTIVE MEASURES

RESPIRATORY PROTECTION	None
PROTECTIVE GLOVES	As desired by user
EYE PROTECTION	As desired by user
VENTILATION TO BE USED	<input type="checkbox"/> LOCAL EXHAUST <input type="checkbox"/> SPECIAL <input type="checkbox"/> OTHER(specify) n/a



OTHER PROTECTIVE	n/a
HYGENIC WORK PRACTICES	Good housekeeping

SECTION 8: CONTROL & PROTECTIVE MEASURES

STEPS IF MATERIAL IS SPILLED	n/a
WASTE DISPOSAL	n/a
PRECAUTIONS IN HANDLING & STORAGE	Store at ground level away from direct sunlight and heat sources. Keep away from strong oxidizing agents
OTHER PRECAUTIONS/HAZARDS	None

SECTION 9: DISCLAIMER

The data contained herein are furnished for information only and are believed to be reliable. However, Marco Industries, Inc does not assume responsibility for any results obtained by persons over whose methods Marco Industries, Inc has no control. It is the user's responsibility to determine the suitability of these products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any of Marco Industries, Inc products.