

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **Mor-Flexx concrete sealant (acrylic latex based)**
 PRODUCT COLORS: **Gray, Beige**

=====SECTION I - MANUFACTURER IDENTIFICATION=====

MANUFACTURER'S NAME: Sashco, Inc.
 ADDRESS: 10300 E. 107th Place, Brighton, CO 80601
 EMERGENCY PHONE: 1-800-535-5053
 INFORMATION PHONE: 1-800-767-5656
 DATE REVISED: 9-7-01
 NAME OF PREPARED BY: Wayne Summons
 REASON REVISED: New product
 CODE IDENTIFICATION: FLX
 PRODUCT IDENTIFICATION: Textured elastomeric sealant to seal cracks in vertical concrete walls

=====SECTION II - HAZARDOUS INGREDIENTS=====

Component	CAS Number	Wt. %	TLV*	LEL**	LD ₅₀ ***	Other
Butyl Benzyl Phthalate	85-68-7	6-9	N/A	N/A	20.4g/kg (oral)	None
Dipropylene Glycol	34590-94-8	0.8 - 1.0	100 ppm	1.1%	N/A	None
Monomethyl ether						
*Ethylene Glycol	107-21-1	0.8 - 1.0	N/A	3.2%	N/A	None
2[(Hydroxymethyl)-	52299-80-4	0.09 - 0.15	N/A	N/A	1.04 ml/kg (oral)	None
Amino]-2-methyl propanol						
3-Iodo-2-propynyl	55406-53-6	0.03 - 0.05	N/A	.6%(@300F)	2140mg/kg (oral)	None
butyl carbamate						
Ethyl Alcohol	64-17-5	0.03 - 0.05	1000 ppm	2%	N/A	None

*The Threshold Limit Value (TLV) is the time weighted average to which it is believed that most workers may be exposed 8-10 hours per day, 40 hours per week, without adverse health effects. ** Lower Explosive or Flammability Limit. ***Lethal Dose level for 50% mortality rate among the test animal studies. *A chemical subject to the reporting requirements of section 313 of SARA Title III.

=====SECTION III - PHYSICAL DATA=====

SPECIFIC GRAVITY (H₂O=1): 1.06 to 1.14 (depending on color)
 PERCENT VOLATILE BY WEIGHT (%): 24 to 26% (Most of the volatiles are water)
 EVAPORATION RATE (WATER=1): equal to or slightly greater than water
 SOLUBILITY IN WATER (cured film): Negligible
 APPEARANCE AND ODOR: Fluid Paste, Slight ammonia odor, variety of colors
 BOILING POINT (°F): ~ that of water
 VAPOR PRESSURE (mm Hg.): ~ that of water
 VAPOR DENSITY (AIR=1): ~ that of water

=====SECTION IV - FIRE AND EXPLOSION HAZARD DATA=====

FLASH POINT (°F): N/A
 FLAMMABLE LIMITS: N/A
 EXTINGUISHING MEDIA: For dried solids, use water, CO₂, foam or dry chemical
 SPECIAL FIRE FIGHTING PROCEDURES: Water may be used to cool containers.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

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=====SECTION V - HEALTH HAZARD DATA =====

THRESHOLD LIMIT VALUE: N/A
EFFECTS OF OVEREXPOSURE: May cause slight irritation of the eyes, skin, nose or throat if material comes in contact with these respective tissues.
EMERGENCY AND FIRST AID PROCEDURES:
 If product has been ingested, administer water or milk and contact a physician. If material comes in contact with eyes, rinse thoroughly for at least 20 minutes. If irritation persists, contact a physician. If skin contacted, wash with soap and water.

=====SECTION VI - REACTIVITY DATA =====

STABILITY: Stable
INCOMPATIBILITY: None known
HAZARDOUS DECOMPOSITION PRODUCTS: None known
HAZARDOUS POLYMERIZATION: Will not occur

=====SECTION VII - SPILL OR LEAK PROCEDURES =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
 Wipe or scrape up and dispose. No special precautions are required.

WASTE DISPOSAL METHOD:
 Dispose in a sanitary landfill (once material has completely dried), or dispose according to local, state and federal regulations.

=====SECTION VIII - SPECIAL PROTECTION INFORMATION =====

RESPIRATORY PROTECTION: None normally needed
VENTILATION: Always use maximum ventilation possible – interior and exterior.
PROTECTIVE GLOVES: Not normally needed. Latex gloves or other 'tooling' devices may be used to minimize skin contact. See Section V.
EYE PROTECTION: Not normally needed. Goggles are advised if material could 'spurt' during application. See Section V.
OTHER PROTECTIVE EQUIPMENT: None required

=====SECTION IX - SPECIAL PRECAUTIONS =====

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: None known
OTHER PRECAUTIONS: Keep away from children.
SHIPPING INFORMATION: Mor-Flexx is not regulated via a DOT classification due to posing little or no hazard.

=====SECTION X – DISCLAIMER =====

DISCLAIMER:
 The information contained herein is based on data available at the time of preparation of this data sheet and which Sashco Sealants, Inc., believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. The Sashco Corporation shall not be responsible for the use of this information or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment and the health and safety of your employees and users of this material.

Mor-Flexx Caulking (Gray and Beige colors)

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