

VALCO CINCINNATI CONSUMER PRODUCTS INC.
MATERIAL SAFETY DATA SHEET
MATERIAL NAME: GM21
PART NUMBER(S): 710XX775, 710XX923
EMERGENCY TELEPHONE NO.: CALL INFOTRAC AT 1-800-535-5053
PRODUCT INFORMATION NO.: (513) 874-6550
DATE ISSUED: AUGUST 2009

SECTION I – GENERAL INFORMATION

MANUFACTURER'S NAME: VALCO CINCINNATI
ADDRESS: 411 CIRCLE FREEWAY DRIVE, CINCINNATI, OHIO 45246
TRADE NAME & SYNONYMS: GASKET MAKER 10 (ANAEROBIC)
DOT SHIPPING NAME: NOT REGULATED **HAZARD CLASS:** NONE
SHELF LIFE: 2 YEARS

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENTS	CAS NO.	%
AROMATIC DIMETHACRYLATE	24448-20-2	5-15
ALIFATIC METHACRYLATE	90551-76-1	5-10
URETHANE METHACRYLATE RESIN	5888-33-5	40-60
HYDROXYALKYL METHACRYLATE	27813-02-1	10-20
ACRYLIC ACID*	79-10-7	1-3
ORGANIC PEROXIDE*	80-15-9	1-2
AMORPHOUS SILICA	112945-52-5	3-5
POLYGLYCOL DIMETHACRYLATE	25852-47-5	5-10

*THIS COMPONENT IS LISTED AS A SARA SECTION 313 TOXIC CHEMICAL

INGREDIENTS WHICH HAVE EXPOSURE LIMITS:

EXPOSURE LIMITS (TWA)	ACGIH (TLV)	OSHA (PEL)	OTHER INGREDIENTS
ORGANIC PEROXIDE	NONE	NONE	1ppm(6mg/m3) SKIN(WHEEL)
HYDROXYALKYL METHACRYLATE	NONE	NONE	1ppm TWA 3ppm STEL
ACRYLIC ACID	2ppm TWA SKIN 5.9 mg/m3 SKIN	10ppm TWA SKIN 30mg/m3 SKIN	1ppm TWA SKIN 3ppm STEL SKIN

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

APPEARANCE: LIQUID	ODOR: SHARP, IRRITATING
BOILING POINT: MORE THAN 300°F	PH: DOES NOT APPLY
SOLUBILITY IN WATER: SLIGHT	SPECIFIC GRAVITY: 1.1 @ 25°C
VAPOR PRESSURE: LESS THAN 0.5 mmbar @ 20°C	VAPOR DENSITY: NOT AVAILABLE
EVAPORATION RATE: (ETHER =1) NOT AVAILABLE	

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: MORE THAN 200°F
EXTINGUISHING AGENTS: CARBON DIOXIDE, FOAM, DRY CHEMICAL
SPECIAL FIREFIGHTING PROCEDURES: NOT AVAILABLE
UNUSUAL FIRE OR EXPLOSION DATA: NONE

SECTION V – REACTIVITY DATA

STABILITY: STABLE	HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITY: NONE	CONDITIONS TO AVOID: NOT AVAILABLE
HAZARDOUS DECOMPOSITION PRODUCTS: NONE	

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SECTION VI – HEALTH HAZARD DATA

ROUTES OF ENTRY: EYES, SKIN, INHALATION, INGESTION
EYES: LIQUID AND VAPORS ARE EYE IRRITANTS
SKIN: LIQUID AND VAPORS ARE SKIN IRRITANTS. MAY CAUSE DERMATITIS IN SENSITIVE INDIVIDUALS.
INHALATION: UPPER RESPIRATORY AND LUNG DISEASES, DERMATITIS
INGESTION: HEADACHE, NAUSEA

EMERGENCY AND FIRST AID PROCEDURES:

EYES: FLUSH AT LEAST 15 MINUTES WITH PLENTY OF WATER. OBTAIN MEDICAL ATTENTION.
SKIN: WASH WITH SOAP AND WATER.
INHALATION: DOES NOT APPLY.
INGESTION: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION.

SECTION VII – TOXIC SUBSTANCES ACT

ESTIMATED ORAL LD50: > 5000 mg/kg
ESTIMATED DERMAL LD50: > 2000 mg/kg

SECTION VIII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE OF A SPILL OR LEAK: SOAK UP WITH AN INERT ABSORBENT. STORE IN CLOSED CONTAINER UNTIL DISPOSAL.
HANDLING AND STORAGE: STORE AT OR BELOW 100°F. AVOID PROLONGED CONTACT WITH EYES AND SKIN.
PERSONAL PROTECTION EQUIPMENT RECOMMENDED:
EYES: SAFETY GLASSES OR GOGGLES.
SKIN: NEOPRENE, RUBBER OR BUTYL RUBBER GLOVES.
VENTILATION: DOES NOT APPLY.
RESPIRATORY: NOT AVAILABLE.

SECTION IX – CONTROL MEASURES

DISPOSAL METHODS: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS AT TIME OF DISPOSAL. NOT A RCRA HAZARDOUS WASTE MATERIAL.

SECTION X – DISCLAIMER

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE; OBTAINED FROM SOURCES BELIEVED BY VALCO CINCINNATI, INC. TO BE ACCURATE. SINCE THE CONDITIONS AND METHODS OF USE OF OUR PRODUCT ARE BEYOND OUR CONTROL, WE DISCLAIM ANY AND ALL LIABILITY ARISING OUT OF THE IMPROPER USE OF THIS PRODUCT OR THE INFORMATION PROVIDED HEREWITH.