

MSDS # EC-113

WHMIS STATUS
NOT CONTROLLED
TDG CLASS Not Regulated

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT: MODCO ELASTOCOAT

SUPPLIER: MODCO TECHNOLOGY CANADA LTD.
Mail 7610 - 116A Street,
DELTA, B.C.
V4C 5Y2
TEL: (604) 351-2742
FAX: (604) 594-3200

EMERGENCY CONTACT: (604) 351-2742 Ken Bowman

HMIS CD: HLTH 0 FLAM 0 REACT 0 PROTECT B

MATERIAL USE: ARCHITECTURAL COATING

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT: NONE
% BY WEIGHT: Not Applicable
CAS NUMBER: Not Applicable
LD50 SPECIES, ROUTE: Not Applicable
LD50 SPECIES, ROUTE: Not Applicable
LC50 INHALATION: Not Applicable
TLV: Not Applicable
WHMIS CLASS: NOT CONTROLLED

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: LIQUID
APPEARANCE AND ODOUR: VISCOUS WHITE COLOURED LIQUID WITH SLIGHT ODOUR.
BOILING RANGE: 100 DEGREES C
FREEZING POINT: 0 DEGREES C
VAPOUR PRESSURE: NOT ESTABLISHED
VAPOUR DENSITY (AIR=1): NOT ESTABLISHED
SOLUBILITY IN WATER: MISCIBLE
PH RANGE: 7.5 - 8.5
COEFFICIENT OF OIL/WATER DISTRIBUTION: NOT ESTABLISHED
ODOUR THRESHOLD: NOT ESTABLISHED
SPECIFIC GRAVITY: 1.6 - 1.7
% VOLATILE BY VOLUME: 38 - 41%

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SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY: NOT FLAMMABLE

FLASH POINT: NOT APPLICABLE

FLAMMABLE LIMITS: LEL: NOT APPLICABLE
UEL: NOT APPLICABLE

AUTO IGNITION TEMPERATURE: NOT ESTABLISHED

EXTINGUISHING MEDIA: NOT COMBUSTIBLE

FIRE AND EXPLOSIVE HAZARDS: LIQUID PAINT WILL NOT BURN BUT MAY SPATTER ABOVE BOILING POINT. DRIED PAINT FILM WILL BURN.

FIRE FIGHTING EQUIPMENT: WEAR SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS.

HAZARDOUS DECOMPOSITION PRODUCTS: PRODUCTS OF INCOMPLETE COMBUSTION INCLUDE OXIDES OF CARBON AND NITROGEN AND TOXIC HYDROCARBONS, HEAVY FUMES AND SMOKE.

SENSITIVITY TO IMPACT: NONE KNOWN

SENSITIVITY TO STATIC DISCHARGE: NONE KNOWN

SECTION 5 - REACTIVITY DATA

STABILITY: STABLE UNDER NORMAL CONDITIONS

INCOMPATIBILITY: AVOID STRONG OXIDIZING AGENTS

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 6 - HEALTH HAZARD DATA

EYE CONTACT: MAY CAUSE SLIGHT TEMPORARY EYE IRRITATION.

SKIN CONTACT: MAY BE SLIGHTLY IRRITATING TO SKIN.

INGESTION: VERY LOW ORDER OF TOXICITY. NO HAZARDS ARE ANTICIPATED FROM INGESTION INCIDENTAL TO HANDLING.

INHALATION: AT ROOM TEMPERATURE , VAPOUR IS MINIMAL, BUT MAY CAUSE HEADACHE OR NAUSEA IN POORLY VENTILATED AREAS.

SYSTEMIC AND OTHER EFFECTS: NONE KNOWN

EXPOSURE LIMITS: NOT ESTABLISHED

CARCINOGENICITY: NOT INDICATED

TERATOGENICITY: NOT INDICATED

REPRODUCTIVE TOXICITY: NOT INDICATED

MUTAGENICITY: NOT INDICATED

SYNERGISTIC PRODUCTS: NONE KNOWN

SECTION 7 - PREVENTIVE MEASURES

VENTILATION: GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS.

RESPIRATORY PROTECTION: WEAR A RESPIRATOR IF SPRAYING

SKIN PROTECTION: USE RUBBER OR PLASTIC GLOVES.

EYE PROTECTION: USE SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES.

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SECTION 7 - PREVENTIVE MEASURES

LEAK AND SPILL PROCEDURE: PREVENT ENTRY INTO SEWER OR NATURAL WATERWAY SOAK UP WITH NON-FLAMMABLE, ABSORBENT MATERIAL. REMOVE TO CLOSED CONTAINER FOR DISPOSAL.

WASTE DISPOSAL: DISPOSE OF PRODUCT AND MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER WHICH IS APPROVED BY FEDERAL, PROVINCIAL AND LOCAL REQUIREMENTS.

HANDLING AND STORAGE: USE IN A WELL VENTILATED AREA. **KEEP FROM FREEZING.** STORE BETWEEN 5 DEGREES C AND 40 DEGREES C.

SECTION 8 - EMERGENCY FIRST AID MEASURES

EYES: IRRIGATE IMMEDIATELY WITH PLENTY OF LOW PRESSURE WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

SKIN: WASH WITH SOAP AND PLENTY OF RUNNING WATER.

INGESTION: IF SWALLOWED INDUCE VOMITING. KEEP AT REST. CONSULT A PHYSICIAN

INHALATION: REMOVE TO FRESH AIR. IF DIZZINESS, HEADACHE OR OTHER SYMPTOMS PERSIST, CONSULT A PHYSICIAN.

SECTION 9 - PREPARATION DATE AND SOURCES

PREPARED BY: MODCO SPECIALTY COATINGS

DATE: 01/01/03

SOURCES: THE INFORMATION USED TO PREPARE THIS MATERIAL SAFETY DATA SHEET IS BASED ON INFORMATION PROVIDED BY OUR RAW MATERIAL SUPPLIERS.

THE INFORMATION AND RECOMMENDATIONS ON THIS MATERIAL SAFETY DATA SHEET HAVE BEEN COMPILED FROM THE SOURCES BELIEVED TO BE RELIABLE AND WHICH REPRESENT THE MOST CURRENT DATA ON OUR POSSESSION ON THE SUBJECT AT THE DATE THAT THIS MSDS WAS PREPARED. NO WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY OR COMPLETENESS OF THE DATA CONTAINED HEREIN.

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