

FLEXTILE LTD
Material Safety Data Sheet

4000 FLEXILASTIC PRIMER

Material Identification and Use

MANUFACTURER/SUPPLIER'S NAME..... FLEXTILE LTD.
MANUFACTURER'S ADDRESS..... 121 30TH STREET, ETOBICOKE, ON M8W 3C1
MANUFACTURER'S PHONE NUMBER..... 416-255-1111 **FAX:** 416-255-1729
IN CASE OF CHEMICAL EMERGENCY..... CALL CANUTEC (613) 996-6666
PRODUCT IDENTIFIER..... 4000 FLEXILASTIC PRIMER
PRODUCT USE..... PRIMER FOR CRACK ISOLATION & SOUND REDUCTION APPLICATION
WHMIS CLASSIFICATION..... NOT A CONTROLLED PRODUCT

Hazardous Ingredients of Materials

<u>CHEMICAL IDENTITY</u>	<u>CONC.</u>	<u>CAS#/NA#/UN#</u>	<u>EXPOSURE LIMIT</u>
NON-HAZARDOUS COMPONENTS >1%: RESINS AND POLYMERS 25-30%			
THIS PRODUCT CONTAINS NO HAZARD INGREDIENTS AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 OR SECTION 13 OF THE CANADIAN HAZARDOUS PRODUCT ACT.			
ALL INGREDIENTS ARE LISTED WITHIN OR EXEMPTED FROM US TSCA AND CANADIAN DSL.			

Physical Data For Product

APPEARANCE AND ODOR: WHITE LIQUID WITH A RESIN ODOUR.
PHYSICAL STATE: LIQUID
BOILING POINT: NOT AVAILABLE **VAPOR PRESSURE:** NOT AVAILABLE
VAPOR DENSITY: NOT AVAILABLE **EVAPORATION RATE:** NOT AVAILABLE
SOLUBILITY IN WATER: MISCIBLE
BULK DENSITY: 1.01KG/L (8.45 LBS/US GAL)
PH: NA
MELTING POINT: NOT AVAILABLE
OCTANOL/WATER COEFFICIENT: N/D
VOC CONTENT: 0 gm/lt

Fire and Explosion Hazard of Product

FLAMMABLE LIMITS: LEL: NA **FLASH POINT:** NOT FLAMMABLE OR COMBUSTIBLE
AUTOIGNITION TEMPERATURE: NOT APPLICABLE
EXTINGUISHING MEDIA: USE ANY EXTINGUISHING MEDIA THAT IS SUITABLE FOR THE SURROUNDING FIRE.
UNUSUAL FIRE OR EXPLOSION HAZARDS: HEATING ABOVE 177⁰C/350⁰F AND UNDER FIRE CONDITIONS, TOXIC DECOMPOSITION PRODUCTS MAY BE FORMED. SOLID RESIDUE WILL BURN AFTER ALL WATER HAS EVAPORATED.
SPECIAL FIRE-FIGHTING INSTRUCTIONS: FIREFIGHTERS SHOULD WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.
HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON AND NITROGEN, ACRYLIC, BUTADIENE AND STYRENE MONOMERS.
EXPLOSION DATA (SENSITIVITY TO MECHANICAL IMPACT OR STATIC DISCHARGE): NOT APPLICABLE

Reactivity Data

STABILITY: STABLE UNDER NORMAL STORAGE AND HANDLING CONDITIONS.
INCOMPATIBILITY: STRONG OXIDIZERS.
HAZARDOUS DECOMPOSITION PRODUCTS: HEATING ABOVE 177⁰C/350⁰F WILL RESULT IN PRODUCT DECOMPOSITION AND MAY RELEASE ACRYLIC, BUTADIENE AND STYRENE MONOMERS.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

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Toxicological Properties of Product

HEALTH HAZARDS:

INGESTION: INGESTION MAY CAUSE MUCOUS MEMBRANE AND GASTROINTESTINAL IRRITATION.

INHALATION: INHALATION OF VAPOURS OR MIST MAY CAUSE MUCOUS MEMBRANE AND UPPER RESPIRATORY IRRITATION. THIS PRODUCT CONTAINS TRACE AMOUNTS OF FORMALDEHYDE WHICH MAY ACCUMULATE IN POORLY VENTILATED AREAS. FORMALDEHYDE IS IRRITATING TO THE EYES AND RESPIRATORY TRACT AT LOW CONCENTRATIONS.

EYE: CONTACT MAY CAUSE IRRITATION.

SKIN: REPEATED OR PROLONGED CONTACT MAY CAUSE IRRITATION, DRYING AND DEFATTING.

SENSITIZATION: THIS PRODUCT IS NOT EXPECTED TO CAUSE SENSITIZATION.

CHRONIC/CARCINOGENICITY: NO INGREDIENT IN THIS PRODUCT PRESENT AT GREATER THAN 0.1% IS LISTED AS A CARCINOGEN BY NTP, IARC, OR OSHA. THIS PRODUCT CONTAINS TRACE AMOUNTS OF FORMALDEHYDE WHICH IS REGULATED BY OSHA AS A CARCINOGEN.

MUTAGENICITY: NONE OF THE COMPONENTS PRESENT AT GREATER THAN 0.1% IS CONSIDERED MUTAGENIC.

SYNERGISTIC PRODUCTS: NONE KNOWN.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: EMPLOYEES WITH PRE-EXISTING SKIN DISEASES MAY BE AT INCREASED RISK FROM EXPOSURE.

ACUTE TOXICITY VALUES: NO ACUTE TOXICITY DATA IS AVAILABLE FOR THIS PRODUCT.

Preventive Measures

ENGINEERING CONTROLS: USE WITH ADEQUATE VENTILATION TO MINIMIZE POTENTIAL EXPOSURES TO AIRBOURNE CONTAMINANTS.

RESPIRATORY PROTECTION: IF NEEDED, A NIOSH APPROVED RESPIRATOR APPROPRIATE FOR THE FORM AND CONCENTRATION OF THE CONTAMINANTS SHOULD BE USED. SELECTION AND USE OF RESPIRATORY EQUIPMENT MUST BE IN ACCORDANCE WITH OSHA 1910.134 AND GOOD INDUSTRIAL HYGIENE PRACTICE.

SKIN PROTECTION: WEAR IMPERVIOUS GLOVES SUCH AS NEOPRENE. NITRILE RUBBER AND PVC ARE NOT RECOMMENDED..

EYE PROTECTION: SAFETY GLASSES OR GOGGLES RECOMMENDED.

OTHER: IMPERVIOUS CLOTHING AS NEEDED TO AVOID PROLONGED CONTACT. AN EYE WASH SHOULD BE AVAILABLE IN THE WORK AREA.

WASTE DISPOSAL.....

DISCARD OR DISPOSE OF WASTE IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL & FEDERAL REGULATIONS.

HANDLING PROCEDURES AND EQUIPMENT: AVOID CONTACT WITH THE EYES, SKIN AND CLOTHING. AVOID BREATHING VAPOURS AND MISTS. PRODUCT CONTAINS TRACE AMOUNTS OF FORMALDEHYDE AND WILL GENERATE ADDITIONAL FORMALDEHYDE DURING CURE. USE ONLY WITH ADEQUATE VENTILLATION. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANLING. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

STORAGE REQUIREMENTS.....

KEEP CONTAINERS CLOSED. KEEP FROM FREEZING

SPECIAL SHIPPING INFORMATION.....

PROPER SHIPPING NAME: NOT REGULATED

UN NUMBER: NONE

HAZARD CLASS/PACKING GROUP: NONE

LABELS REQUIRED: NONE

First Aid Measures

EYE: FIRST CHECK VICTIM FOR CONTACT LENSES AND REMOVE IF PRESENT. FLUSH VICTIM'S EYES WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES, HOLDING THE EYELIDS APART. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN THOROUGHLY WITH SOAP AND WATER. IF RASH OR IRRITATION DEVELOP, GET MEDICAL ATTENTION. LAUNDRER CLOTHING BEFORE RE-USE.

INGESTION: IF CONSCIOUS, RINSE MOUTH WITH WATER AND GIVE TWO GLASSES OF WATER TO DRINK. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERSON. GET MEDICAL ATTENTION.

INHALATION: REMOVE VICTIM TO FRESH AIR. IF BREATHING IS DIFFICULT HAVE QUALIFIED PERSONNEL ADMINISTER OXYGEN. GET MEDICAL ATTENTION.

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REGULATORY INFORMATION

CERCLA/SUPERFUND: THIS PRODUCT IS NOT SUBJECT TO CERCLA REPORTING REQUIREMENTS. MANY STATES HAVE MORE STRINGENT RELEASE REPORTING REQUIREMENTS. REPORT SPILLS REQUIRED UNDER FEDERAL, STATE AND LOCAL REGULATIONS

SARA HAZARD CATEGORY (311/312): NOT HAZARDOUS.

SARA 313 INFORMATION: THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS SUBJECT TO ANNUAL RELEASE REPORTING REQUIREMENTS UNDER SARA TITLE III, SECTION 313 (40 CFR 372): NONE

EPA TSCA INVENTORY: ALL OF THE INGREDIENTS IN THIS PRODUCT ARE LISTED ON THE EPA TSCA INVENTORY.

CALIFORNIA PROPOSITION 65

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER: FORMALDEHYDE <0.1%, 1,3-BUTADIENE <0.1%

CANADA:

THIS PRODUCT HAS BEEN CLASSIFIED UNDER THE CPR AND THIS MSDS DISCLOSES INFORMATION ELEMENTS REQUIRED BY THE CPR.

CANADIAN WHMIS CLASSIFICATION: NOT A CONTROLLED PRODUCT

CANADIAN CEPA: ALL THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE CANADIAN DSL

Preparation Date of Material Safety Data Sheet

PREPARED BY.....	CHIEF CHEMIST
PHONE NUMBER OF PREPARER.....	416-255-1111 FAX: 416-255-1729
DATE PREPARED.....	August 10, 2009

Flexile Ltd. assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, Flexile Ltd., assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.

...FLEXITILE LTD.

N/D = NOT DETERMINED