

# - MATERIAL SAFETY DATA SHEET -



**CHEMTRON**

MAKERS OF ADHESIVES, SEALANTS, AND RELATED PRODUCTS SINCE 1958.

## Metaseal (White)

Address: 8428 Shepard RD SE  
T2C 1R6, Calgary, AB  
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## SECTION ONE

MANUFACTURER'S NAME:	Chemtron Manufacturing Ltd.	
ADDRESS:	8428 Shepard Road SE Calgary, AB T2C 1R6	
EMERGENCY PHONE:	252-7803	
TRADE NAME:	Metaseal	
PRODUCT USE:	Sealant	
CHEMICAL NAME & SYNONYMS	Butyl/Polybutene Rubber Compound	
P.I.N.:	1866	
PREPARED BY: G.Molnar	DATE PREPARED: January 05, 2012	PHONE: 403-252-7803

## SECTION TWO - HAZARDOUS INGREDIENTS

PIGMENTS:	Filler 68%
SOLVENTS:	Aliphatic Naphtha - 10%
VEHICLE:	Butyl Rubber & Plasticizers - 22%

## SECTION THREE - PHYSICAL DATA

BOILING POINT:	Over 400 deg C
VAPOUR PRESSURE (mm Hg):	5
SPECIFIC GRAVITY (HO = 1):	1.4
PERCENT VOLATILE BY VOLUME:	10
SOLUBILITY IN WATER	Insoluble
APPEARANCE AND ODOUR:	Naphtha Odour - White paste
VOLATILE ORGANIC CONTENT (VOC)	171.00 grams per litre, 8.94% by weight



## SECTION FOUR - FIRE AND EXPLOSION HAZARD DATA

<b>FLASH POINT (Method Used):</b>	Non-flammable solid by WHIMS criteria in consumer commodity packaging of 1 litre or less.
<b>EXTINGUISHING MEDIA:</b>	If water fog is ineffective, use CO2 or dry chemical or foam. Water may be sprayed on closed containers to minimize pressure buildup conditions of flammability, high heat and or ignition sources eg. sparks, flame, etc., may ignite vapour in confined spaces.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b>	High heat and or ignition sources eg. sparks, flame, etc., may ignite vapour in confined spaces.

## SECTION FIVE - HEALTH HAZARD DATA

<b>ROUTES OF ENTRY:</b>	Inhalation, skin, eyes and ingestion.
<b>EFFECTS OF OVEREXPOSURE:</b>	<b>INGESTION:</b> May cause irritation to gastrointestinal tract, or more toxic effects. <b>EYES:</b> May cause irritation. <b>SKIN:</b> Prolonged or repeated exposure may cause dermatitis, folliculitis or oil acne <b>INHALATION:</b> May cause headache, dizziness, or irritation to respiratory system.
<b>EMERGENCY AND FIRST AID PROCEDURE:</b>	<b>INGESTION:</b> Get medical attention immediately. Do not induce vomiting. <b>EYES:</b> Flush immediately with water at least 15 minutes. <b>SKIN:</b> Wash affected area with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, contact physician. <b>INHALATION:</b> Leave area to breath fresh air. Avoid further exposure.

## SECTION SIX - REACTIVITY DATA

<b>STABLE:</b>	Under normal conditions of use.
<b>INCOMPATIBILITY (Materials to avoid):</b>	Strong oxidizing agents.
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur.

## SECTION SEVEN - SPILL OR LEAK PROCEDURES

<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:</b>	Avoid spark or open flame, ventilate if necessary, scoop up and transfer to suitable container for disposal, absorb with clay.
<b>WASTE DISPOSAL METHOD:</b>	Hazardous waste regulations for storage, transportation and disposal apply. Dispose according to federal, provincial and local regulations.



## SECTION EIGHT - SPECIAL PROTECTION INFORMATION

<b>RESPIRATORY PROTECTION:</b>	Adequate ventilation is preferred. Use an approved organic vapour respirator if the vapours produce symptoms of overexposure.
<b>LOCAL EXHAUST:</b>	Local
<b>VENTILATION:</b>	Local recommended.
<b>PROTECTIVE GLOVES:</b>	Impervious gloves (eg. vinyl) should be used to avoid skin contact.
<b>EYE PROTECTION:</b>	Not normally necessary (safety glasses) if eye contact is likely.

## SECTION NINE - SPECIAL PRECAUTIONS

<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:</b>	Store in sealed containers under normal warehouse conditions below 30 deg C.
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The information in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or any process. Customers are encouraged to conduct their own tests. Before using any product, read its' label.