

Dominion Sure Seal Ltd.  
6175 Danville Road, Mississauga, Ontario  
L5T 2H7 PHONE: (905) 670-5411

**PRODUCT: SACM AMBER ANTICORROSION SEALER****Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

MANUFACTURER ..... DOMINION SURE SEAL LTD.  
6175 Danville Road, Mississauga  
ONTARIO, CANADA L5T 2H7  
PHONE: (905) 670-5411  
CANUTEC EMERGENCY #:1-613-996-6666(24HR)

PRODUCT NAME..... SACM AMBER ANTICORROSION SEALER  
PRODUCT CODE..... 24011  
CHEMICAL FAMILY..... ORGANIC COATING.  
MOLECULAR WEIGHT..... NOT APPLICABLE.  
CHEMICAL FORMULA..... MIXTURE.  
TRADE NAMES & SYNONYMS..... NOT APPLICABLE  
PRODUCT USES..... RUST INHIBITOR.  
CAS #..... NOT APPLICABLE.

**Section 02: COMPOSITION/INFORMATION INGREDIENTS**

Hazardous Ingredients	%	Exposure Limit	C.A.S.#	LD/50, Route,Species	LC/50 Route,Species
MINERAL SPIRITS	40-60	100 ppm	64742-47-8	>5000 mg/kg ORAL - RAT	1400 ppm/4H INHAL - RAT
PETROLATUM	10-30	NOT AVAILABLE	8009-03-8	NOT AVAILABLE	NOT AVAILABLE
METHANOL	1.0	200 ppm	67-56-1	5628 mg/kg ORAL - RAT	64000 ppm (4 hr) INHAL - RAT
ISOBUTANE	5-10	1000 ppm	75-28-5	NOT APPLICABLE	142,500 ppm (4h) INHAL - RAT
PROPANE	10-20	1000 ppm	74-98-6	NOT APPLICABLE	NOT AVAILABLE

**Section 03: HAZARDS IDENTIFICATION**

ROUTE OF ENTRY:  
INGESTION..... MAY CAUSE HEADACHE, NAUSEA, VOMITING AND WEAKNESS.  
INHALATION..... INHALATION OF SOLVENTS MAY CAUSE IRRITATION. PROPELLANT IS A SIMPLE ASPHYXIANT.

EYE CONTACT..... MAY CAUSE IRRITATION.  
SKIN ABSORPTION..... NO DATA AVAILABLE FOR THIS PRODUCT MIXTURE.  
SKIN CONTACT..... MAY CAUSE IRRITATION. METHANOL.  
EFFECTS OF ACUTE EXPOSURE..... DIZZINESS, NAUSEA. IRRITATION TO SKIN & EYES.  
EFFECTS OF CHRONIC EXPOSURE..... SOLVENTS MAY CAUSE DEFATTING DERMATITIS  
EXPOSURE LIMIT OF MATERIAL..... SEE SECTION 2.

**Section 04: FIRST AID MEASURES**

EMERGENCY FIRST AID PROCEDURE ..... IN CASE OF EYE CONTACT, FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. FOR SKIN, WASH THOROUGHLY WITH SOAP AND WATER. IF AFFECTED BY INHALATION OF VAPOUR OR SPRAY MIST, REMOVE TO FRESH AIR. IF SWALLOWED; DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION.

**Section 05: FIRE FIGHTING MEASURES**

AUTO IGNITION TEMPERATURE (°C)..... 226.  
SPECIAL PROCEDURES..... WATER FROM FOGGING NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT BUILD-UP IF EXPOSED TO EXTREME TEMPERATURES. FULL PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARATUS SHOULD BE WORN IN A FIRE INVOLVING THIS MATERIAL.

FLAMMABILITY..... EXTREMELY FLAMMABLE.  
IF YES, UNDER WHICH CONDITIONS?..... EXCESSIVE HEAT, SPARKS AND OPEN FLAME.  
EXTINGUISHING MEDIA..... WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
FLASH POINT (C), TAG CLOSED CUP..... LOWEST KNOWN VALUE IS METHANOL @ 11C.  
UPPER FLAMMABLE LIMIT..... 6.0.  
(% BY VOLUME)  
LOWER FLAMMABLE LIMIT..... 1.  
(% BY VOLUME)

EXPLOSION DATA  
SENSITIVITY TO STATIC DISCHARGE..... NOT APPLICABLE.  
SENSITIVITY TO IMPACT..... NOT APPLICABLE.

HAZARDOUS COMBUSTION PRODUCTS..... HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION IS INCOMPLETE.

AEROSOL FLAME PROJECTION CLASSIFIED AS:..... >15cm BUT <100cm.

**PRODUCT: SACM AMBER ANTICORROSION SEALER****Section 05: FIRE FIGHTING MEASURES**

FLASHBACK..... NOT DETERMINED.

**Section 06: ACCIDENTAL RELEASE MEASURES**

LEAK/SPILL..... REMOVE ALL SOURCES OF IGNITION. USE AN INERT ABSORBENT MATERIAL, AND NON-SPARKING TOOLS. VENTILATE AREA. PREVENT FROM ENTERING A WATERCOURSE.

**Section 07: HANDLING AND STORAGE**STORAGE NEEDS..... KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES.  
ENGINEERING CONTROLS..... VENTILATION - LOCAL (MECHANICAL IF USED INDOORS ON A CONTINUOUS BASIS).  
HANDLING PROCEDURES AND EQUIPMENT..... STORE IN A COOL, WELL VENTILATED AREA NOT TO EXCEED 50 DEG C.  
SYNERGISTIC MATERIALS..... NONE KNOWN.**Section 08: EXPOSURE CONTROLS/PERSONAL PROTECTION**GLOVES/ TYPE..... WEAR CHEMICAL RESISTANT GLOVES.  
RESPIRATORY/TYPE..... IF USED INDOORS ON A CONTINUOUS BASIS, USE OF A CARTRIDGE TYPE RESPIRATOR (NIOSH/MSHATC 23C OR EQUIVALENT) IS RECOMMENDED.  
EYE/TYPE..... SAFETY GLASSES.  
FOOTWEAR/TYPE..... NOT NORMALLY REQUIRED.  
OTHER/TYPE..... NOT REQUIRED.**Section 09: PHYSICAL AND CHEMICAL PROPERTIES**PHYSICAL STATE..... AEROSOL.  
APPEARANCE..... CLOUDY OFF WHITE.  
ODOR..... ALIPHATIC.  
ODOR THRESHOLD..... 200 ppm.  
VAPOUR PRESSURE(PSIG)-AEROSOL..... 55 - 65.  
@ 20 C  
BOILING POINT (°C)(CONC)..... 150-176.  
EVAPORATION RATE..... GREATER THAN 1.  
n-BUTYL ACETATE = 1  
VAPOUR DENSITY (AIR=1)..... GREATER THAN 1.  
SOLUBILITY IN WATER g/L (20°C)..... NEGLIGIBLE.  
pH..... NOT APPLICABLE.  
SPECIFIC GRAVITY (LIQUID)..... 0.90-0.95.  
COEFFICIENT OF WATER/OIL DIST..... NOT AVAILABLE.  
FREEZING POINT: (°C)..... NOT AVAILABLE.  
AEROSOL PERCENT VOLATILE..... >77.  
(BY WEIGHT)  
SPECIFIC GRAVITY (AEROSOL)..... 0.77-0.81.**Section 10: STABILITY AND REACTIVITY**HAZARDOUS PRODUCTS OF DECOMPOSITION..... HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION IS INCOMPLETE.  
CHEMICAL STABILITY:  
YES..... UNDER NORMAL CONDITIONS.  
NO, WHICH CONDITIONS?..... NOT APPLICABLE.  
COMPATIBILITY WITH OTHER SUBSTANCES:  
NO, WHICH ONES?..... STRONG OXIDIZING AGENTS.  
REACTIVITY CONDITIONS?..... NOT APPLICABLE.  
HAZARDOUS POLYMERIZATION..... WILL NOT OCCUR.**Section 11: TOXICOLOGICAL INFORMATION**REPRODUCTIVE EFFECTS..... BENZENE - CAUSES FOETOTOXICITY IN ANIMALS AT DOSES WHICH ARE MATERNALLY TOXIC. DOES NOT IMPAIR FERTILITY.  
IRRITANCY OF MATERIAL..... SKIN/EYE IRRITANT.  
SENSITIZING CAPABILITY OF MATERIAL..... UNKNOWN.  
CARCINOGENICITY OF MATERIAL..... ALAPHATIC PETROLEUM DISTALLATES CONTAINS TRACE AMOUNT OF BENZENE - CARCINOGENIC RISKS TO HUMANS BASED ON THE EVALUATION OF IARC WORKING GROUP (SEE SECTION 02).  
TERATOGENICITY..... NO INFORMATION IS AVAILABLE AND NO ADVERSE TERATOGENIC EFFECTS ARE ANTICIPATED.  
MUTAGENICITY..... BENZENE - MAY CAUSE HERITABLE GENETIC DAMAGE.**Section 12: ECOLOGICAL CONSIDERATIONS**

ENVIRONMENTAL..... NOT AVAILABLE.

**PRODUCT: SACM AMBER ANTICORROSION SEALER****Section 13: DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL..... DISPOSE OF IN ACCORDANCE WITH LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

**Section 14: TRANSPORTATION INFORMATION**D.O.T. CLASSIFICATION..... CONSUMER COMMODITY, ORM-D.  
T.D.G. CLASSIFICATION..... CONSUMER COMMODITY (AEROSOLS, UN1950, CLASS 2.1 (6.1)).**Section 15: REGULATORY INFORMATION**

## CANADIAN REGULATIONS:

WHMIS CLASSIFICATION..... A,B5,D1B,D2A,D2B.  
CNFC SECTION 3.3.5..... LEVEL 3.  
CEPA (Canadian Environmental Protection Act) ALL SUBSTANCES IN THIS PRODUCT ARE LISTED ON THE CANADIAN DOMESTIC SUBSTANCES LIST (DSL) OR ARE NOT REQUIRED TO BE LISTED.

## U.S. REGULATIONS:

HMIS RATING HEALTH..... 2 MODERATE HAZARD.  
HMIS RATING FLAMMABILITY..... 4 SEVERE HAZARD.  
HMIS RATING REACTIVITY..... 0 MINIMAL HAZARD.  
HMIS RATING PERSONAL PROTECTION..... B.  
NFPA CODE 30B..... LEVEL 3.  
SARA 313 INFORMATION:..... THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCES SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:  
CAS #: CHEMICAL NAME:  
\*67-56-1 METHANOL  
CALIFORNIA PROPOSITION 65:..... THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986:  
WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.  
CAS #: CHEMICAL NAME:  
\*64742-47-8 BENZENE (TRACE AMOUNT IN ALIPHATIC PETROLEUM DISTILLATES).  
TSCA (Toxic Substances Control Act)..... ALL COMPONENT OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. ANY IMPURITIES PRESENT IN THIS PRODUCT ARE EXEMPT FROM LISTING.  
V.O.C.(M.I.R.)..... COMPLIES WITH CARB MIR =1.55 FOR AUTO BODY PRIMERS. % VOC (by weight) = 77**Section 16: OTHER INFORMATION**

NOTICE FROM DOMINION SURE SEAL ..... THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET IS PROVIDED BY DOMINION SURE SEAL LTD. FREE OF CHARGE. WHILE BELIEVED TO BE RELIABLE, IT IS INTENDED FOR USE BY SKILLED PERSONS AT THEIR OWN RISK. DOMINION SURE SEAL ASSUMES NO RESPONSIBILITY FOR EVENTS RESULTING OR DAMAGES INCURRED FROM ITS USE. THE INFORMATION ON 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 IN ANY PROCESS.

PREPARED BY..... TECHNICAL SERVICES  
PREPARATION DATE ..... June 1, 2010