### SAFETY DATA SHEET

Part #691

Dominion Sure Seal Ltd. 6175 Danville Road, Mississauga ONTARIO, CANADA L5T 2H7

# PRODUCT: SEP Grey One Step Auto Self Etch Primer 425 g / 15 oz

## 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)

SEP / 24008 Grey ONE STEP Auto Self Etch Primer 425 g/ 15 oz MODIFIED NITROCELLULOSE COATING. PRODUCT NAME..... CHEMICAL FAMILY.....

MOLECULAR WEIGHT..... NOT APPLICABLE.

RECOMMENDED PRODUCT USES...... COATING.

CAS #..... NOT APPLICABLE..

### SECTION 02: HAZARDS IDENTIFICATION



HAZARD CLASSIFICATION..... DANGER. SIGNAL WORD..... Danger. H223 FLAMMABLE AEROSOL. H229 PRESSURIZED CONTAINER: MAY BURST IF HAZARD STATEMENTS ..... HEATED. H302+H332 HARMFUL IF SWALLOWED OR INHALED. H315 CAUSES SKIN IRRITATION. H320 CAUSES EYE IRRITATION. P101 IF MEDICAL ADVICE IS NEEDED, HAVE PRODUCT CONTAINER OR LABEL AT PRECAUTIONARY STATEMENTS.....

HAND. P102 KEEP OUT OF REACH OF CHILDREN. P103 READ LABEL BEFORE USE.

OTHER HAZARDS..... No additional information available.

SECTION 03: COMPOSITION/INFORMATION INGREDIENTS						
HAZARDOUS INGREDIENTS	CAS#	WT. %				
ACETONE	67-64-1	30-60				
DIBUTYL PHTHALATE	84-74-2	0.1-1.0				
ETHYLBENZENE	100-41-4	0.05-0.15				
ISOBUTANE	75-28-5	5-10				
ISOPROPANOL	67-63-0	1-5				
METHANOL	67-56-1	0.1-1				
METHYL ETHYL KETONE	78-93-3	7-13				
METHYL ISOBUTYL KETONE	108-10-1	5-15				
NITROCELLULOSE	9004-70-0	1-5				
PROPANE	74-98-6	10-30				
TALC (MAGNESIUM SILICATE HYDRATE)	14807-96-6	5-10				
TITANIUM DIOXIDE	13463-67-7	1-5				
XYLENE	1330-20-7	0.1-1.0				

## **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

FLAMMABILITY..... EXTREMELY FLAMMABLE

IF YES, UNDER WHICH CONDITIONS?.....

EXCESSIVE HEAT, SPARKS AND OPEN FLAME.
WATER FROM FOGGING NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS
TO PREVENT BUILD-UP IF EXPOSED TO EXTREME TEMPERATURES. FULL SPECIÁL PROCEDURES.....

PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARTATUS SHOULD BE WORN IN A FIRE INVOLVING THIS MATERIAL.

**EXPLOSION DATA** 

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

EXTINGUISHING MEDIA.....

HAZARDOUS COMBUSTION PRODUCTS.....

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

FLASHBACK.....

WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION

IS INCOMPLETE.

NONE.

## **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

RESPIRATOR (NIOSH/MSHATC 23C OR EQUIVALENT) IS RECOMMENDED.

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).

STORÉ IN A COOL, WELL VENTILATED AREA NOT TO EXCEED 50 DEG C. HANDLING PROCEDURES AND .....

**EQUIPMENT** 

SYNERGISTIC MATERIALS...... NONE KNOWN.

# SECTION 08: EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS	TWA	GIH TLV STEL	PEL	OSHA PEL STEL	NIOSH REL
ACETONE	750 ppm				
DIBUTYL PHTHALATE	5mg/cu.m.				
ETHYLBENZENE	100 ppm				
ISOBUTANE	1000 ppm				
ISOPROPANOL	400 ppm				
METHANOL	200 ppm				
METHYL ETHYL KETONE	200 ppm				
METHYL ISOBUTYL KETONE	50 ppm				
NITROCELLULOSE	NOT AVAILABLE				
PROPANE	1000 ppm				
TALC (MAGNESIUM SILICATE HYDRATE)	2 mg/m 3				
TITANIUM DIOXIDE	N/A				
XYLENE	100 ppm				
GLOVES/ TYPE		NONE REQUIRED FOR	R NORMAL AP	PLICATION OF AEROSOL PE	RODUCTS WHERE
RESPIRATORY/TYPE		MINIMAL SKIN CONTA IF USED INDOORS ON		TED. DUS BASIS, USE OF A CARTE	RIDGE TYPE

### SECTION 08: EXPOSURE CONTROLS/PERSONAL PROTECTION

OTHER/TYPE...... NOT REQUIRED.

### SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE...... AEROSOL. APPEARANCE...... GREY. ODOR..... KETONE n-BUTYL ACETATE = 1 UPPER FLAMMABLE LIMIT...... 12.6. (% BY VOLUME) LOWER FLAMMABLE LIMIT...... 1.0. (% BY VOLUME) VAPOUR PRESSURE(PSIG)-AEROSOL..... 55-65. @ 20 C VAPOUR DENSITY (AIR=1)..... GREATER THAN 1. (BY WEIGHT) AUTO IGNITION TEMPERATURE (°C)....... 399-527. AEROSOL PERCENT VOLATILE....... 86-87.

#### SECTION 10: STABILITY AND REACTIVITY

HAZARDOUS PRODUCTS OF

IS INCOMPLETE.

CHEMICAL STABILITY: YES..... ...... UNDER NORMAL CONDITIONS.

NO, WHICH CONDITIONS?..... NOT APPLICABLE.

COMPATIBILITY WITH OTHER SUBSTANCES

## SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50			
ACETONE	>16,000 ppm (4 hr) INHAL - RAT	>9750 mg/kg ORAL - RAT			
DIBUTYL PHTHALATE	7.9 mg/m3 INHAL - RAT	8 g/kg ORAL - RAT			
ETHYLBENZENE	0.05-0.15.				
ETHYLBENZENE	100 ppm				
ROUTE OF ENTRY: INHALATIONINGESTION	. INHALATION OF SOLVENTS MAY CAUSE IRRITATION. PROPELLANT IS A SIMPLE ASPHYXIANT MAY CAUSE HEADACHE, NAUSEA, VOMITING AND WEAKNESS. METHANOL MAY				

EYE CONTACT..... MAY CAUSE IRRITATION.

SKIN CONTACT...... MAY CAUSE IRRITATION. METHANOL.

SKIN ABSORPTION...... NO DATA AVAILABLE FOR THIS PRODUCT MIXTURE. 

IRRITANCY OF MATERIAL..... SKIN/EYE IRRITANT.

#### SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY/MUTAGENICITY....... XYLENE - THIS PRODUCT CONTAINS ETHYLBENZENE (ETHYLBENZENE IS IN

XYLENE). ETHYLBENZENE HAS BEEN SHOWN TO CAUSE CANCER IN LABORATORY ANIMALS. TOXICITY TESTS CARRIED OUT FOR CHRONIC EFFECTS AND MUTAGENICITY HAVE BEEN NEGATIVE. THE RELEVANCE OF THIS FINDING TO HUMANS IS UNCERTAIN. IARC HAS CLASSIFIED ETHYBENZENE AS A POSSIBLE

HUMAN CARCINOGEN.

NO INFORMATION IS AVAILABLE AND NO ADVERSE TERATOGENIC EFFECTS ARE TERATOGENICITY.....

ANTICIPATED.

REPRODUCTIVE EFFECTS..... XYLENE - HIGH EXPOSURES TO XYLENE IN SOME ANIMAL STUDIES, OFTEN AT

LEVELS TOXIC TO THE MOTHER, AFFECTED EMBRYO/FETAL DEVELOPMENT. THE

SIGNIFICANCE OF THIS FINDING TO HUMANS IS NOT KNOWN.

SENSITIZING CAPABILITY OF MATERIAL. UNKNOWN.

#### SECTION 12: ECOLOGICAL CONSIDERATIONS

ENVIRONMENTAL...... NOT AVAILABLE.

#### SECTION 13: DISPOSAL CONSIDERATIONS

OF IN ACCORDANCE WITH LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

#### SECTION 14: TRANSPORTATION INFORMATION

### SECTION 15: REGULATORY INFORMATION

# CANADIAN REGULATIONS:

WHMIS CLASSIFICATION...... A,B5,D1B,D2A,D2B. CNFC SECTION 3.3.5.... LÉVÉL 2.

CEPA (Canadian Environmental Protection ... ALL SUBSTANCES IN THIS PRODUCT ARE LISTED ON THE CANADIAN DOMESTIC

SUBSTANCES LIST (DSL) OR ARE NOT REQUIRED TO BE LISTED.

U.S. REGULATIONS:

...... 2 MODERATE HAZARD.

HMIS RATING REACTIVITY..... 1 SLIGHT HAZARD. HMIS RATING PERSONAL PROTECTION.. B.

NFPA CODE 30B..... LEVEL 2

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: . \*1330-20-7 **XYLENE** 

\*100-41-4 ETHYL BENZENE \*67-56-1 **METHANOL** 

THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH THE

CALIFORNIA PROPOSITION 65:.... 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:

. \*100-41-4 ETHYL BENZENE IN XYLENE

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.

## **SECTION 16: OTHER INFORMATION**

NOTICE FROM K-G SPRAY- PAK INC ...... THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET IS PROVIDED BY K-G SPRAY PAK INC. FREE OF CHARGE. WHILE BELIEVED TO BE RELIABLE, IT IS INTENDED FOR USE BY SKILLED PERSONS AT THEIR OWN RISK. K-G SPRAY PAK INC. ASSUMES NO RESPONSIBILITY FOR EVENTS RESULTING OR DAMAGES

# **SECTION 16: OTHER INFORMATION**

NOTICE FROM DOMINION SURE SEAL LTD 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...... Regulatory Affairs

PREPARATION DATE ...... MAY25/15