

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND PREPARATION INFORMATION

Manufacturer: Dominion Sure Seal Group of Companies
 6175 Danville Road, Mississauga, Ontario
 Canada, L5T 2H7
 (905)670-5411
 U.S.A. 1-800-265-0790
 Emergency telephone numbers: Dominion Sure Seal (8 AM TO 4 PM EST)
 (905)670-5411
 CANUTEC (24 HR)
 (613) 996 – 6666
 Product Name: Gator Guard II, Part A (White, low VOC)
 Product Stock: BGG2W, Part A (1.7 L kit)-VOC Compliant
 Product Code: 100098
 Synonyms: Not Applicable
 Chemical Family: Epoxy
 Molecular Formula: Mixture
 Product Use: Bed Liner Coating
 Prepared by: Regulatory Department
 Preparation Date: April 27, 2012

2. HAZARDOUS INGREDIENTS

Hazardous Ingredients	CAS Number	Wt. %	TLV ppm	LD/50 Route, Species	LC/50 Route, Species
Epoxy Resin	25085-99-8	30-60	Not Available	5,000 mg/Kg (ORL-RAT) 20,000 mg/Kg (DRM-RBT)	Not Available
4-Nonyl Phenol	84852-15-3	1-5	Not Available	580 mg/kg (ORL-RAT)	Not Available
Benzyl Alcohol	100-51-6	7-13	Not Available	1,230 mg/Kg (ORL-RAT)	Not Available

2. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	White
Odour	Mild
Odour Threshold	Not Available
Boiling Point (Deg.C)	Not Available
Melting/Freezing Point (Deg. C)	Not Available
Vapour Density (Air = 1)	> 1
Specific Gravity (Estimate)	1.317
Vapour Pressure (mm Hg)	Not Available
Evaporation Rate, n-Butyl Acetate = 1	< 1
pH	Not Applicable
Solubility in Water	Partially

4. FIRE AND EXPLOSION HAZARD

Flammability:	Not.
If Yes, Under Which Conditions:	Not Applicable.
Flammability Limits in Air (%):	Not Available
Flash Point (TCC deg.C)	> 150
Autoignition Temperature (Deg. C):	Not Available
Hazardous Combustion Products:	Carbon monoxide, Chlorine oxide, Nitrogen oxides.
Sensitivity to Mechanical Impact:	Not available. Not expected to be sensitive to mechanical impact.
Rate of Burning:	Not available.
Explosive Power:	Not available.
Sensitivity to Static Discharge:	Not available. Not expected to be sensitive to static discharge.
Extinguishing Media:	Use any media that is appropriate for the surrounding fire.

5. REACTIVITY DATA

Chemical Stability:	Yes, under normal conditions.
Compatibility with Other Substances:	No, with strong acids, strong basis, strong oxidizing agents.
Hazardous Products of Decomposition:	Carbon monoxide, Chlorine oxides, Nitrogen oxides.
Hazardous Polymerisation:	Polymerization with heat built up when in contact with aliphatic amine.

6. TOXICOLOGICAL PROPERTIES

Route of Entry:	
Skin Contact:	Yes
Skin Absorption:	Yes
Eye Contact:	Yes
Inhalation:	Yes
Ingestion:	Yes
Effects of Exposure:	Vapors may be irritating to respiratory system and might cause headache. Eye contact may cause tearing, reddening, itching and swelling. Skin contact can cause irritation. Prolonged and repeated contact leads to dermatitis. Swallowing may cause burning of the mouth and stomach. Other possible effects are abdominal pain, nausea and diarrhea.
Carcinogenicity of material:	No information is available and no adverse Carcinogenic effects are anticipated.
Reproductive effects:	No information is available and no adverse Reproductive effects are anticipated..
Teratogenicity:	No information is available and no adverse Teratogenic effects are anticipated.
Mutagenicity:	No information is available and no adverse Mutagenic effects are anticipated.

7. PREVENTIVE MEASURES

Eye Protection:	Chemical safety goggles with side shields.
Skin Protection:	Impervious gloves.

Respiratory Protection:	If exposure exceeds occupational limits wear a NIOSH approved air-purifying respirator with organic vapour cartridges for mists and vapours.
Engineering Controls:	General ventilation. Exhaust ventilation is recommended if used indoors on continuous basis.
Leak/Spill Clean-Up Procedures:	Ventilate enclosed spaces. Collect product for disposal. Notify applicable government authority if release is reportable or could adversely affect the environment.
Storage Instructions:	Keep away from heat, sparks, and open flames.

8. FIRST AID MEASURES

In case of eye contact, immediately flush eyes with running water for a minimum of 15 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. Obtain medical attention IMMEDIATELY. For skin, wash thoroughly with soap and water. If irritation develops, get medical attention. If affected by inhalation of vapour or spray mist, move to fresh air. If swallowed, do not induce vomiting. Rinse the mouth. Drink 1-2 glasses of milk to dilute product. Water may be used instead but not as effective. Obtain medical attention IMMEDIATELY.

9. TRANSPORT INFORMATION

Proper Shipping Name:	Not Regulated.
UN Number:	Not Applicable.
Class or Division:	Not Applicable.
Sub Risk:	Not Applicable.
Packing Group:	Not Applicable.

10. REGULATORY INFORMATION

U.S. Federal Regulations

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 Hazard Category:

Irritant – skin and eyes; Skin sensitizer; target organ effects reported

Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory.

Comprehensive Environmental Response and Liability Act of 1980 (CERCLA) Hazardous Substances:

Chemical Name	CAS Number	Reportable Quantity (RQ)
None	NA	NA

CAA, Section 112 Hazardous Air Pollutants:

Chemical Name	CAS Number	Concentration
None	NA	NA

Superfund Amendments and Reauthorization Act (SARA) Title III Information:

SARA (EPCRA) Section 311/312 (40 CFR 370) Hazard Categories:

Immediate Hazard: Yes

Delayed Hazard: Yes

Fire Hazard: No

Pressure Hazard: No

Reactivity Hazard: No

This product contains the following extremely hazardous substance(s) subject to the reporting requirements of SARA (EPCRA) Section 302:

Chemical Name	CAS Number	Concentration
None	NA	NA

This product contains the following toxic chemical(s) subject to reporting requirements of SARA (EPCRA) Section 313 (40 CFR 372)

Chemical Name	CAS Number	Concentration
None	NA	NA

State Regulations

California: This product contains the following chemicals(s) known to the State of California to cause cancer, birth defects or reproductive harm:

Component	CAS Number	Maximum %
None	NA	NA

International Regulations

Canadian Workplace Hazardous Materials Information System (WHMIS):

D2B

Canadian Environmental Protection Act (DSL): All of the components of this product are included on the Canadian Domestic Substances list (DSL).

European Inventory of Existing Chemicals (EINECS): All of the components of this product are included on EINECS.

11. OTHER INFORMATION

VOC Compliance Statement:

Part A VOC Content – Less Exempts: 111 g/l (0.92 lb/gal)
Part A VOC Content – Total Material: 111 g/l (0.92 lb/gal)
Part A Density: 1.317 g/ml
Part A Volatiles Content: 8.4 % by weight
Part A Exempt Content: 0 % by weight (0 % by volume)

Coating Category: Truck Bed Liner Coating
Mixed Kit VOC Content, as applied, No Tint added:
 – **Less Exempts (TBAC Non-Exempt):** 301 g/l (2.51 lb/gal)
 – **Total Material (TBAC Non-Exempt):** 263 g/l (2.19 lb/gal)
Mixed kit VOC content meets the 310 g/l (2.6 lb/gal) limit for Truck Bed Liner Coatings. Canada and California compliant. Do not thin with solvents.

Coating Category: Truck Bed Liner Coating
Mixed Kit VOC Content, as applied, No Tint added:
 – **Less Exempts (TBAC Exempt):** 194 g/l (1.62 lb/gal)
 – **Total Material (TBAC Exempt):** 143 g/l (1.19 lb/gal)
Mixed kit VOC content meets the 200 g/l (1.67 lb/gal) limit for Truck Bed Liner Coatings in Sacramento Metropolitan AQMD, California. California compliant. Do not thin with solvents.

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. **This MSDS is valid for three years.**

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