

### SECTION 1: IDENTIFICATION AND COMPANY DETAILS

Material Name (Trade Name) : DinoGuard Recycled Rubber Top Coat

Manufacturer/Supplier : Dinoflex Group LP

Address : 5590 46th Ave SE

Salmon Arm, British Columbia

Canada V1E 4S1

Emergency Phone : Canutec (613) 996-6666 (Call Collect)

Product information: 1-877-713-1899

Recommended Use: Floor Top Coating

### SECTION 2: HAZARDOUS(S) IDENTIFICATION

This product is a mixture of ingredients which are not considered to be reportable under OSHA 29 CFR 1910.1200.

**Signal Word:** Warning

**Hazard Statements:** Irritating to eyes and skin.

**Hazard Pictograms:**



**Precautionary Statements:** Wear appropriate Personal Protective Equipment, splash goggles, chemical-resistant gloves. No respiratory protection needed under normal use conditions. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits.

### SECTION 3: PHYSICAL DATA

<b>Physical State :</b>	Liquid
<b>Freezing Point :</b>	Approximately 25°F
<b>Boiling Point :</b>	Approx. 212°F (100°C)
<b>Vapor Pressure :</b>	@ 20C approx. 17 mm Hg
<b>Vapor Density :</b>	About equal to 1
<b>Volatile :</b>	Approximately 65%
<b>Solubility in Water :</b>	Soluble
<b>Specific Gravity :</b>	1.02 - 1.07 g/cm <sup>3</sup>
<b>pH :</b>	8-8.5 @ 25°C
<b>Odor/Appearance :</b>	Slightly musty; whitish medium viscosity liquid
<b>VOC :</b>	184 g/l gloss, 177 g/l matte

# MATERIAL SAFETY DATA SHEET

## DinoGuard Recycled Rubber Top Coat

### SECTION 4: FIRE AND EXPLOSION DATA

**Flash Point :** approx. 300°F (149°C) (ASTM D 93 PMCC)

**Flammable Limits :** LEL - no data UEL - no data

**Fire and Explosion Hazards :** None.

**Extinguishing Media :** Dry Chemical, CO2, alcohol type foam. Use water spray/water fog for cooling.

**Special Fire fighting Procedure :** Wear self contained breathing apparatus and turnout gear. Use water to cool containers exposed to fire.

**Hazardous Combustion Products :** Carbon Monoxide, Carbon Dioxide and Acrylonitrile, and potentially other hazardous hydrocarbons.

### SECTION 5: HEALTH HAZARD INFORMATION/FIRST AID

#### EFFECTS OF OVER EXPOSURE

Mild irritation may occur on continuous contact with skin and eyes. Dry material may adhere strongly to skin and eyes. Remove liquid product by washing with soap and large amounts of clean water before product dries.

#### ACUTE TOXICITY DATA

None Known

#### FIRST AID PROCEDURES

**Eyes :** Immediately wash eyes with running water for 15 minutes.

**Skin :** Wash affected areas with soap and water. Remove and launder contaminated clothing before reuse. If irritation develops, consult a physician.

**Ingestion :** If swallowed, dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.

**Inhalation :** Move to fresh air. aid in breathing, if necessary, and get immediate medical attention.

#### OTHER TOXICOLOGICAL PROPERTIES

**Chronic exposure :** No known or reported effects other than effects similar to those experienced from a single exposure.

**Is it any of the following?:**

<b>None</b>	Teratogen	Mutagen	Reproductive Toxin		Sensitizer
<b>Is it listed as a Carcinogen?</b>			<b>No</b>	Yes	
<b>If yes, by:</b>	NTP	IARC	OSHA	EPA	Other

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### SECTION 6: REACTIVITY DATA

**Stability** : product is stable under all know conditions from -40°F (40°C) to 120°F (49°C). however will freeze below 25°F, and may become unusalbe if frozen and re-thawed.

**Incompatibility** :Avoid mixing with strong oxidizers like hydrogen peroxide, strong acids, etc.

**Hazardous Decomposition Products** : Volatile hydrocarbons, CO & CO2, Acrylic acid, Acrylonitrile.

**Hazardous Polymerization** :Will not occur.

### SECTION 7: PERSONAL PROTECTIVE EQUIPMENT (PPEQ)

**Respiratory** : When working with this material alone, no special respiratory equipment is necessary.

**Ventilation** : General ventilation ok - see above.

**Eye Protection** : Safety glasses with side shield recommended - see above.

**Skin Protection** : Impervious latex rubber gloves, easily removable clothing .

### SECTION 8: SPILL LEAK AND DISPOSAL PROCEDURES

**Reportable Quantity (per 40 CFR 302.4)** : not applicable

Stop source of spill as soon as possible. Dike spill area with a compatible absorbent and remove all liquid with use of a vacuum system. Absorb liquid into a solid material, or let dry before disposal. If unable to remove as a liquid, then absorb with sand, saw dust or commercial absorbent and containerize properly for disposal. Decontaminate all clothing and the spill area with a detergent and water. Use minimal water necessary for cleanup. Soak up small spill with inert absorbent materials such as rags, paper towels, sawdust. Allow to dry out before disposal. If this product becomes a waste, it DOES NOT meet the criteria of a hazardous waste as defined under 40 CFR 261, in that it does not exhibit the characteristics of hazardous waste of Subpart C, nor is it listed as a hazardous waster under Subpart D. As a non hazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations by incineration. Care must be taken to prevent environmental contamination from the use of this material. The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and non hazardous wastes.

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### SECTION 9: HANDLING AND STORAGE PRECAUTIONS

Do not take internally. Avoid contact with skin, eyes, and clothing. Upon contact with skin or eyes, wash off with water.

Store at temperatures between 35°F - 100°F (2°C - 42°C)

Shelf life limitations : Minimum 1 year (closed container)

H.M.I.S. ratings : Health=1 Flammability=0 Reactivity=0

### SECTION 10: REGULATORY INFORMATION

**OSHA Status** : This product contains no hazardous ingredients above the reportable level under the criteria of U.S. Federal OSHA Standard 29 CFR 1910.1200

**TSCA Status** : All components of this product are on the TSCA inventory

**CERCLA RQ** : None

**SARA Title III** :           Section 302 - none (Extremely Hazardous Substances)  
                                  Section 311/312 - Hazard category : non hazardous  
                                  Section 313 - none (Toxic Chemicals)

### SECTION 11: APPROVALS AND DISCLAIMER

**Reason for issue** : new product

**Prepared by** : Dinoflex Group LP

**Date** : March 29, 2018

**Disclaimer** : We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.

### SEC. 13 Disposal Considerations

Dispose of in accordance with local, state and federal regulations.

Do not puncture, incinerate or compact.

### SEC. 14 Transportation Information:

Not regulated for by-ground transportation purposes.