

# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME**: Grizzly Graffiti Protectant

HMIS CODE: Health 2

Flammability 0 Reactivity 0

Personal Protection X

#### SECTON I - MANUFACTURER INFORMATION

MANUFACTURER: Graffiti Solutions Canada Inc

ADDRESS: 7785 Franktown Rd-Richmond-Ontario-K0A2Z0

INFORMATION PHONE: 866-906-9273

EMERGENCY PHONE: Canutec 613-996-6666

NAME OF PREPARER: Cal Devlin. EFFECTIVE DATE: March 9<sup>th</sup>, 2009

### SECTION II - REPORTABLE COMPONENTS/SARA III INFORMATION

This product has been reviewed according to EPA Hazard Categories promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) as well as the California Safe Drinking Water and Toxic Enforcement Act of 1986 and is considered, under applicable definitions, to meet the following categories:

SARA Section 313: Toxic Substances Control Act: California Proposition 65
NO DETECTABLE AMOUNTS OF ANY CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO
CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM ARE PRESENT IN THIS
PRODUCT.

The following materials are non-hazardous, but are among the top 5 components in this product:

CHEMICAL NAME
Water
T732-18-5
Latex Polymer Solids
Hydrogenated Fish Glycosides
Paraffin Wax
Ester Plasticizer
CAS NUMBER
7732-18-5
25133-98-6
68424-59-9
Proprietary

The following non-hazardous ingredients are present in the product at greater than 5%:

CHEMICAL NAME
Water
Latex Polymer Solids

CAS NUMBER
7732-18-5
25133-98-8

#### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (760 mm HG): >212°F SPECIFIC GRAVITY (H20 = 1): 1.034

VAPOR DENSITY (AIR = 1): >1 Heavier than air

EVAPORATION RATE (Bu Ac = 1): <

APPEARANCE AND ODOR: White liquid with ammonia odor

SOLUABILITY IN WATER: 100% % VOLATILE BY VOLUME: Nil V.O.C. g/L 20 g/L

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >212° F
METHOD USED: N/A
AUTO IGNITION TEMPERATURE: N/D

FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: N/A UEL: N/A EXTINGUISHING MEDIA C02, dry chemical, water fog

SPECIAL FIREFIGHTING PROCEDURES - If water is used, fog nozzles are preferable. Cool closed containers with water to avoid pressure build-up. As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Firefighters should wear full-face, self-contained breathing apparatus and impervious protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS - Closed containers may rupture and leak when exposed to extreme heat.

#### **SECTION V - REACTIVITY DATA**

STABILITY - Stable under normal conditions.

CONDITIONS TO AVOID - High temperatures or extreme heat.

INCOMPATIBILITY(MATERIALS TO AVOID) - None

HAZARDOUS DECOMPOSITION OF BYPRODUCTS - Burning can produce carbon monoxide and traces of oxides of nitrogen.

HAZARDOUS POLYMERIZATION - Will not occur.

### **SECTION VI - HEALTH HAZARD DATA**

INHALATION HEALTH RISK & SYMPTOMS OF EXPOSURE Inhalation exposure of vapors and mists may cause irritation of the mucus membranes of the mouth, throat & respiratory tract.

SKIN CONTACT HEALTH RISKS &SYMPTOMS OF EXPOSURE May cause irritation.

EYE CONTACT HEALTH RISKS & SYMPTOMS OF EXPOSURE Eye contact may cause irritation.

INGESTION HEALTH RISKS & SYMPTOMS OF EXPOSURE Ingestion may cause vomiting.

HEALTH HAZARDS (ACUTE AND CHRONIC) The proper use of this paint product

does not present any serious health hazards known to the manufacturer.

CARCINOGENICITY

NTP Carcinogenic: No IARC Monographs: No OSHA Related: No MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing skin, eye and respiratory diseases may be aggravated by exposure to this product.

## **SECTION VII - FIRST AID PROCEDURES**

INHALATION Remove victim to fresh air.

INGESTION Never give an unconscious person anything to drink. Seek immediate medical attention.

SKIN CONTACT Wash exposed areas with soap and water.

EYES Flush eyes and eyelids with running water for at least 15 minutes while holding eyelids apart. Seek immediate medical attention.

EFFECTS OF OVEREXPOSURE None Reported

ACUTE OR CHRONIC OVEREXPOSURE None Reported

## SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

Control the source of the spill. Dike and soak up spill with absorbent material such as sand or Fuller's earth. Recover free liquid and absorbent material from spill area and shovel or broom into appropriate waste containers for proper disposal. Persons performing clean up should wear adequate personal protective equipment and clothing. **CAUTION!** SPILL AREA MAY BE SLIPPERY. SPILL AREA SHOULD THEN BE FLUSHED WITH WATER. Observe all local, state and federal laws and regulations regarding spills, clean up, removal, discharge and disposal. WASTE DISPOSAL METHOD Do not contaminate any lakes, streams, ponds or underground water supplies. Dispose of waste materials in accordance with all federal, state, and local health, safety and environmental regulations.

HANDLING AND STORING Keep containers tightly closed when not in use. Store in a cool dry place with adequate ventilation. Practice good housekeeping to avoid contact and breathing of vapors. Keep materials out of the reach of children.

#### SECTION IX - CONTROL MEASURES

Recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary depending upon customer applications, a person knowledgeable of the intended use, working conditions and equipment, should develop specific safe handling procedures.

RESPIRATORY PROTECTION - Use in a well ventilated and or an open area. Use appropriate NIOSH approved organic vapor cartridge respirator when occupational exposure limits may be exceeded.

VENTILATION-Use adequate ventilation to keep airborne vapor concentrations below exposure limits. PROTECTIVE GLOVES- Rubber or plastic gloves are recommended.

EYE PROTECTION-Approved chemical resistant splash goggles.

OTHER CLOTHING/EQUIP- Long sleeve clothing selected for use with regard to exposure potential is recommended; emergency eyewash and quick-drench shower facilities.

WORK/HYGIENIC PRACTICES Wash hands and face before eating or smoking.

### **SECTION X - DISCLAIMER**

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