

Canyontone SDS

Product Name: Canyontone w All Bases
Product Code: CTP-XX-XX

1. Identification of the Manufacturer and Supplier

Manufacturer's Name: GAF Construction Products, LLC
Address: 1465 Pipefitter Street
 North Charleston, SC 29405
INFORMATION PHONE: (800) 739 5566
TOLL FREE: BACKUP (800) 541 4383
Date Revised: June 2022

Supplier's Name: MPS Paving Systems Australia Pty Ltd.
Address: 79-81 Intrepid Street
 Berwick, VIC 3806
Phone: + 61 3 9707 0077
Email: info@mpspaving.com.au

2. Hazardous Ingredients Information

Reportable Components	CAS Number	MM HG @ Temp	Weight %
Titanium Dioxide	13463-67-7	n/a	<25
ACGIH TLV: 10 mg/m ³ Dust			
OSHA PEL: 15 mg/m ³ Total Dust			
OSHA PEL: 5 mg/m ³ Respirable Dust			
WHMIS: D2A - Toxic material causing other toxic effects.			
Hydrated Aluminium Silicate	1332-58-7	n/a	<5
OSHA PEL: 15mg/m ³ , ACGIH TLV: 10mg/m ³			
Natural Diatomaceous Earth	61790-53-2	n/a	<4
Diatomaceous earth, CAS# 68855-54-9 (SiO ₂) This product may contain:			
Cristobalite CAS# 1446-46-1 OSHA (respirable): 0.05mg/m ³			
Quartz CAS# 14808-60-7 OSHA (respirable): 0.1mg/m ³			
Pure (Dipropylene Glycol N-Butyl Ether)	29911-28-26	0.60 @ 20°C	1

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

Indicates carcinogenic chemical.

NOTE: If tinted may contain Carbon Black CAS#1333-86-4 AND/OR Crystalline Silica CAS#14808-60-7. If tinted DARK GRAY or BLACK consider these levels to be reportable.

This MSDS may be used for other colors and container sizes of this product.

3. Hazards Identification

Emergency Overview:

Potential Health Effects: In outside spray, mixing and rolling applications situate workers upwind of operation & provide airflow in a downwind direction so as to carry fumes and residual spray away from workers. Local exhaust ventilation recommended if generating vapor, dust or mist. Turn off heating and/or air conditioning equipment to prevent contaminating building. If exhaust ventilation is not adequate, use MSHA or NIOSH approved respirator. Refer to OSHA standard 29 CFR 1910.94 for guidelines.

Eyes: May cause slight/moderate irritation to the eye.

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Skin: Contact causes moderate skin irritation. Causes drying of the skin.
Ingestion: May cause abdominal pain, nausea and vomiting.
Inhalation: May cause irritation to respiratory tract.

4 First Aid Measures

Eyes: Immediately flush with copious amounts of water for at least 15 minutes. If redness, itching, or burning sensations persist consult a physician or ophthalmologist immediately.

Skin: Immediately wash the skin with a generous amount of soap and water. Remove contaminated clothing and shoes and wash before reuse.
 If irritation persists consult a physician.

Ingestion: Not considered a potential route of exposure. If swallowed, give 2 glasses of water to drink. Never give anything by mouth to an unconscious person. Consult a physician immediately.

Inhalation: Remove from source of exposure and into fresh air. If symptoms persist consult a physician immediately. If not breathing, give artificial respiration and call emergency medical services immediately.

Note to Physician: No specific antidote. Supportive care, treatment based on judgment of the physician in response to reactions of the patient.

5 Fire Fighting Measures

Flammable Properties

Flash Point: 100°C
Lower Flammable Limits: 0.6@145°C
Upper Flammable Limit: 20@180°C
Auto Ignition Temperature: Not Available
Extinguishing Media: Foam, CO₂, dry chemical, water fog or spray, as appropriate for surrounding fire.
Special Fire Fighting Procedures: Do not enter any enclosed or confined fire space without full protective equipment, including self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) to protect against the hazardous effects of combustion products and oxygen deficiency.

6 Accidental Release Measures

Small Spill: Dike and absorb with inert material such as sand and remove all liquid with the use of a vacuum system. If unable to remove as a liquid, then absorb with sand, saw dust or commercial absorbent, and scoop up and place in containers for proper disposal. Keep spills and cleaning runoff out of the municipal sewers and open bodies of water.

Large Spill: Decontaminate all clothing and the spill area with a detergent and large amounts of water.
 Wear skin, eye & respiratory protection during clean-up.
 Evacuate area of all non-essential personnel. Ventilate spill area.
 Dike, and contain and/or absorb with inert material (sand, earth or other suitable material) to prevent entry into storm drains, sewers and other unauthorized treatment/drainage systems and natural waterways. Scoop up and place in approved containers for proper disposal. Cover with lid. If spill occurs near air inlets or inside, turn off heating or air-conditioning equipment to prevent contaminating building.

7 Handling and Storage

Handling and Storage: Keep from freezing. Keep container cool and dry. Use and store this product with adequate ventilation. Keep product containers tightly closed when not in use. Avoid subjecting this product to extreme temperature variations.

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8 Exposure Controls/Personal Protection

Engineering Controls:

Respiratory Protection:	When airborne exposure guidelines and/or comfort levels may be exceeded, use an approved air-purifying respirator.
Skin Protection:	Chemical protective gloves are recommended.
Eye Protection:	Safety glass with side shields.

9 Physical and Chemical Properties

Boiling Range:	230°C
Melting Point:	n/a
Specific Gravity (H₂O=1):	1.2225
Vapour Density (Air=1):	1.0 Water
Vapour Pressure:	17 mm Hg @ 20°C Water
Evaporation Rate: (N-Butyl Acetate=1)	Slower than ether
Coating VOC:	91 g/l
Material VOC:	27 g/l
Solubility in Water:	Soluble
Appearance:	Slightly Viscous Liquid
Odour:	Faint Ammoniacal Odour
pH:	8.0

10 Stability and Reactivity Data

Stability:	Stable
Conditions to Avoid:	Extremely hot or cold temperatures.
Incompatible Materials:	No hazardous reactions to other materials are expected to occur under normal industrial conditions.
Hazardous Decomposition Products:	Thermal decomposition may yield carbon monoxide and carbon dioxide. Unidentified organic compounds in fumes and smoke may be formed during combustion.
Hazardous Polymerisation:	Will not occur.

11 Toxicological Information

*Data is for individual components of preparation.

Material having a known chronic/acute effect on eyes:	NO DATA
Material having a known dermal toxicity:	Dipropylene Glycol N-Butyl Ether CAS#29911-28-2 Est. LD50 10,000 mg/kg rat) Titanium Dioxide CAS#13463-67-7 Dermal LD50 (rabbit) >10 g/kg
Materials having a known oral toxicity:	Dipropylene Glycol N-Butyl Ether CAS#29911-28-2 Est. LD50 1500mg/kg (rat) TITANIUM DIOXIDE CAS#13463-67-7 Oral LD50 (rat) >25 g/kg
Materials having a known Inhalation hazard:	NO DATA
Identified Acute/Short term Effects:	Headache, nausea, abdominal pain and irritation of the nose, throat and lungs. Skin and eye irritation.

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Identified Carcinogens/Long term Effects:	Contains crystalline silica CAS#14808-60-7. Overexposure to respirable crystalline silica dust can cause silicosis, a form of progressive pulmonary fibrosis. This dust can be formed when sanding or otherwise mechanically abrading the dried product surface. Follow all OSHA guidelines and precautions to avoid over exposure. The international agency for research on cancer (IARC) has evaluated in volume 68, monographs on the evaluation of the carcinogenicity risk of chemicals to humans, crystalline silica in the form of quartz and amorphous silica (1997), that there is "sufficient evidence for the carcinogenicity of inhaled crystalline silica in the form of quartz or cristobalite from occupational exposures has been classified as a group 1 carcinogen by the IARC. TITANIUM DIOXIDE HAS RECENTLY BEEN CLASSIFIED BY THE IARC AS A GROUP 2B CARCINOGEN "POSSIBLY CARCINOGENIC TO HUMANS.
Identified Teratogens:	NO DATA
Identified Mutagens:	NO DATA
Identified Reproductive Toxins:	NO DATA
Ecotoxicological effects on plants and animals:	Dipropylene glycol N-butyl ether CAS# 29911-28-2 LC50 for guppy (Poecilia reticulata): 841mg/L LC50 water flea (Daphnia magna): >1000mg/L Titanium Dioxide CAS#13463-67-7 96 Hr LC50 (Fathead minnows)>1,000 mg/l
Chemical Fate :	In outside spray, mixing and rolling applications situate workers upwind of operation & provide airflow in a downwind direction so as to carry fumes and residual spray away from workers. Local exhaust ventilation recommended if generating vapor, dust or mist. Turn off heating and/or air conditioning equipment to prevent contaminating building. If exhaust ventilation is not adequate, use MSHA or NIOSH approved respirator. Refer to OSHA standard 29 CFR 1910.94 for guidelines.

12. Disposal Considerations

Instructions:	Whatever cannot be saved for reuse should be transferred to an appropriate and approved waste disposal facility. Consult appropriate national, state and local regulatory agencies to ascertain proper disposal procedures.
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13. Transport Information

Shipping Information:
DOT INFORMATION: 49 CFR 172.101
DOT DESCRIPTION: NON HAZARDOUS

14. Other Information

HIMS® III

Health:	1
Flammability:	0
Physical Hazard:	0

* Following Health rating Indicates Chronic/Carcinogenic Effects

HMIS® III Personal Protection: B

This rating is for the product as it is packaged. This rating will need to be adjusted by the user based on conditions of use. The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and determine the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.