

SECTION 1: IDENTIFICATION OF THE SUBSTANCE & THE COMPANY

PRODUCT IDENTIFIER: TritoWalk

RECOMMENDED USE: For Further Information, Refer to the Product Technical Data Sheet.

MANUFACTURER: Triton, Incorporated™

DIVISION: Cedar Rapids

ADDRESS: 250 33rd Street Drive SE, Cedar Rapids, Iowa, USA 52403

CONTACT NAME: Dustin Brooks

E-MAIL: info@tritonwp.com

WEBSITE: www.tritonwp.com

EMERGENCY PHONE: 1-319-861-5233

SECTION 2: HAZARD(S) IDENTIFICATION

NFPA & HMIS CLASSIFICATION:

Health - 2

Fire - 0

Reactivity - 0

LABEL ELEMENTS



SIGNAL WORD: Warning

HAZARD-DETERMINING COMPONENTS OF LABELING: Titanium Dioxide

HAZARD STATEMENTS – HEALTH:

H351 - Suspected of causing cancer.

HAZARD STATEMENTS – ENVIRONMENTAL:

H402 - Harmful to aquatic life

H412 - Harmful to aquatic life with long lasting effects

GENERAL STATEMENTS

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

PREVENTION STATEMENTS

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P273 - Avoid release to the environment.

RESPONSE STATEMENTS

P308 + P313 - IF exposed or concerned: Get medical advice/attention.

STORAGE STATEMENTS

P405 - Store locked up.

DISPOSAL STATEMENTS

P501 - Dispose of contents/container to an approved waste disposal plant.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS Number | Weight %* |
|--|------------|-----------|
| n-Butyl acrylate-methyl methacrylate copolymer | 25852-37-3 | 60-90 |
| Distilled Water | 7732-18-5 | 15-35 |
| Precipitated Spheroid | 7631-86-9 | 5-10 |
| Titanium Dioxide | 13463-67-7 | 2-12 |
| Ethylene Glycol | 107-21-1 | ≤ 2.5 |
| Iron Oxide | 1332-37-2 | ≤ 2.5 |
| Zinc Oxide | 1314-13-2 | ≤ 2.5 |

*The exact percentage (concentration) of composition has been withheld as a trade secret

SECTION 4: FIRST AID MEASURES

GENERAL: Symptoms of poisoning may even occur after several hours; therefore, medical observation for at least 48 hours after the accident.

INHALATION: Remove source of exposure or move person to fresh air and keep comfortable for breathing.
If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.

SKIN CONTACT: Generally, the product does not irritate the skin. If skin irritation occurs or you feel unwell: Get medical advice/attention.

EYE CONTACT: Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

INGESTION: Rinse mouth and give large amounts of water. If you feel unwell/If concerned: Get medical advice/attention.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

UNSUITABLE EXTINGUISHING MEDIA: Water and foam may cause violent frothing and possibly endanger the life of the fire fighter, especially if sprayed into containers of hot, burning material.

SPECIFIC HAZARDS IN CASE OF FIRE: Hazardous combustion products include oxides of carbon and nitrogen, various hydrocarbons.

FIRE-FIGHTING PROCEDURES: Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SPECIAL PROTECTIVE ACTIONS: Care should always be exercised in dust/mist areas. Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

EMERGENCY PROCEDURE: Not required.

RECOMMENDED EQUIPMENT: Not required.

PERSONAL PRECAUTIONS: See Section 7 and 8 for more information.

ENVIRONMENTAL PRECAUTIONS: Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/surface or ground water.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13. Ensure adequate ventilation.

SECTION 7: HANDLING AND STORAGE

GENERAL: Wash hands after use. Do not get in eyes. Do not breathe vapors or mists. Use good personal hygiene practices. Eating, drinking and smoking in work areas is prohibited. Remove contaminated clothing and protective equipment before entering eating areas. Prevent formation of aerosols.

VENTILATION REQUIREMENTS: Use only with adequate ventilation to control air contaminants to their exposure limits.

STORAGE ROOM REQUIREMENTS: No special requirements. Keep receptacle tightly sealed.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION: Wear tightly sealed goggles or ANSI Z87 tested safety glasses.

SKIN PROTECTION: Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

RESPIRATORY PROTECTION: Not required.

APPROPRIATE ENGINEERING CONTROLS: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Components with occupational exposure limits:

| Chemical Name | REL | TLV |
|-----------------|---|---|
| ETHYLENE GLYCOL | - | Ceiling limit value: 100 mg/m ³ H |
| IRON OXIDE | Long-term value: 1 mg/m ³ as Fe | Long-term value: 1 mg/m ³ as Fe |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

DENSITY: N.A.

SPECIFIC GRAVITY: N.A.

VOC CONTENT: 3.1%

APPEARANCE: Viscous

ODOR THRESHOLD: N.A.

ODOR DESCRIPTION: Ammonia-like

pH: N.A.

WATER SOLUBILITY: Not miscible or difficult to mix.

FLAMMABILITY: N.A.

FLASH POINT: N.A.

VISCOSITY: N.A.

LOWER EXPLOSION LEVEL: 0.0 Vol %

UPPER EXPLOSION LEVEL: 0.0 Vol %

VAPOR PRESSURE @ 20°C (68°F): 23 hPa (17 mm Hg)

VAPOR DENSITY: N.A.

FREEZING POINT: N.A.

MELTING POINT: N.A.

BOILING POINT: 100°C (212°F)

IGNITION TEMPERATURE: 370°C (698°F)

AUTO IGNITION TEMP: Product is not self-igniting.

DECOMPOSITION POINT: N.A.

EVAPORATION RATE: N.A.

COEFFICIENT WATER/OIL: N.A.

SOLIDS CONTENT: 76.3%

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Material is stable at standard temperature and pressure.

CONDITIONS TO AVOID: No further relevant information available.

HAZARDOUS REACTIONS/POLYMERIZATION: No dangerous decomposition products known.

INCOMPATIBLE MATERIALS: No further relevant information available.

HAZARDOUS DECOMPOSITION PRODUCTS: No dangerous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

SKIN CORROSION/IRRITATION: No irritant effect.

SERIOUS EYE DAMAGE/IRRITATION: Irritating effect.

RESPIRATORY/SKIN SENSITIZATION: No sensitizing effects known.

ACUTE TOXICITY:

LD/LC50 values relevant for classification: 1314-13-2 Zinc Oxide - Oral LD50 - > 5000 mg/kg (rat)

CARCINOGENIC CATEGORIES:

IARC (International Agency for Research on Cancer)

7631-86-9 – Precipitated Spheroid (silica amorphous) – 3

13463-67-7 – Titanium Dioxide – 2B

NTP (National Toxicology Program): None of the ingredients is listed.
OSHA – Ca (Occupational Safety & Health Administration): None of the ingredients is listed.

SECTION 12: ECOLOGICAL INFORMATION

TOXICITY: Harmful to fish and aquatic organisms.

PERSISTENCE AND DEGRADABILITY: No further relevant information available.

BIOACCUMULATIVE POTENTIAL: No further relevant information available.

MOBILITY IN SOIL: No further relevant information available.

OTHER ADVERSE EFFECTS: No further relevant information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Under RCRA, it is the responsibility of the user of the product, to determine the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT): Not regulated.

IATA: Not regulated

IMDG: Not regulated

SECTION 15: REGULATORY INFORMATION

| CAS | Chemical Name | Regulation List |
|------------|------------------|--|
| 13463-67-7 | TITANIUM DIOXIDE | DSL, SARA 312, TSCA, California Proposition 65, NIOSH-Ca, ACGIH TLV A4 |
| 107-21-1 | ETHYLENE GLYCOL | DSL, SARA 313, TSCA, ACGIH TLV A4 |
| 1314-13-2 | ZINC OXIDE | DSL, CERCLA, SARA 312, SARA 313, TSCA, EPA (D, I, II) |

NATIONAL REGULATION: This product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

SECTION 16: OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

ABBREVIATIONS AND ACRONYMS:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
Acute Tox. 4: Acute toxicity, Hazard Category 4
Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2
Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A
Eye Irrit. 2B: Serious eye damage/eye irritation, Hazard Category 2B
Carc. 2: Carcinogenicity, Hazard Category 2
STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3
Aquatic Acute 1: Hazardous to the aquatic environment - Acute Hazard, Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - Chronic Hazard, Category 1
Aquatic Chronic 3: Hazardous to the aquatic environment - Chronic Hazard, Category 3

ISSUING DATE: 05-10-2013

REVISION DATE: 11-8-2022

REVISION NOTE: None

DISCLAIMER: The information in this document is based on the information received from supplier sources and the experience of Triton, Inc. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text. No representation or warranty is made by Triton, Inc. as to the accuracy or completeness of the information. Triton, Inc. makes no warranty, express or implied as to the usability of the product.