

TriCom Dental Products
LLC

10/01/201

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Chemical exp. 10/01/2025

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SECTION 1

CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name: **VacuShock** Number Part # 266310-VS-1

Product Use: Evacuation Drain Line
Treatment.

Company Name: TriCom Dental Products™

Contact Numbers: 754-971-8230

Medical Product Class: Quaternary Ammonium
Salt

Emergencies Chemtrac 800 424-9300

Chemtrac Int'l 703 527-3887

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS OSHA Hazardous
Components (29 CFR 1910.1200): This product is not hazardous as defined by OSHA.

CAS Registry No. Chemical Name: n-Alkyl (60% C14, 30% C16, 5% C12, 5%
C18) dimethyl benzyl..... Inert 68391-01-5
.40%60%

SECTION 3 HAZARDS IDENTIFICATION EMERGENCY OVERVIEW: May be irritating to
sensitive skin. Maybe harmful if swallowed POTENTIAL HEALTH EFFECTS EYE CONTACT:
May be irritating to eyes. SKIN CONTACT: May be irritating to sensitive skin. INHALATION:
Not an inhalation hazard. (Solid form) INGESTION: May be harmful or fatal if swallowed.

Ingestion may result in moderately burns to mouth and esophagus with burns and damage to stomach. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.
CARCINOGENICITY: NTP? No IARC Monographs? No OSHA Regulated? No

SECTION 4 FIRST-AID MEASURES EYE CONTACT: Flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention. SKIN CONTACT: Wash with soap and plenty of water. If irritation develops and persists, get medical attention.
INHALATION: If breathing is difficult: Remove to fresh air. Get medical attention. INGESTION: Do not induce vomiting! Immediately drink large quantities of water. Never give anything by mouth to an unconscious person. Get medical attention.

SECTION 5 FIRE-FIGHTING MEASURES FLASHPOINT: Not determined FLAMMABLE LIMITS: LEL: Not determined UEL: Not determined AUTOIGNITION TEMP: Not applicable
FIRE EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, foam, water fog. SPECIAL INFORMATION: None known.

SECTION 6 ACCIDENTAL RELEASE MEASURES SPILL AND LEAK PROCEDURES: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water unless in accordance with the requirements of a National Pollutant discharge Elimination System (NPDES) permit and the permitting. For guidance, contact your State Water Board or Regional Office of the EPA. Semisolid gel product. Pick up or sweep up and place in original or suitable container. Use as normal.

SECTION 7 STORAGE AND HANDLING PROCEDURES IN: Avoid skin and eye contact. Wash thoroughly after handling. As with all chemical, good industrial hygiene practices should be followed when handling material. STORAGE PROCEDURES: DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. Keep the container tightly closed and in a cool, well-ventilated place.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION EXPOSURE CONTROLS: Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. PERSONAL PROTECTION EQUIPMENT: EYES/FACE: Wear chemical goggles; face shield (if splashing is possible) SKIN: Work clothing sufficient to prevent all skin contact should be worn, such as coveralls and long sleeves, Use Impervious gloves. Date Prepared 10/5/15 Replaces March 31, 2005

VacuShock Product Part #
VS-1

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES FLASH POINT: Not determined
SPECIFIC GRAVITY: 0.981 g/ml VAPOR PRESSURE: Not determined VAPOR DENSITY: Neutral ph. VALUE: 7.4 @ 10% Aqueous Solution SOLUBILITY IN WATER: Complete
BOILING POINT Not applicable EVAPORATION RATE (Butyl Acetate = 1): Not determined
APPEARANCE AND ODOR: Yellow Amorphous Crystalline Solid

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STABILITY AND REACTIVITY CHEMICAL STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Keep away from heat and incompatible materials.

INCOMPATIBILITY: This product in bulk may react with strong oxidizing agents.

HAZARDOUS POLYMERIZATION: Will not occur. HAZARDOUS DECOMPOSITION

PRODUCTS: Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.

SECTION 11 TOXICOLOGICAL INFORMATION CARCINOGENICITY: Not listed as carcinogenic according to IARC, NTP OR OSHA MUTAGENICALLY: Testing has shown this product to be non-mutagenic LD50 VALUE: Oral LD50 (rat) => 50 – 500 mg/kg Dermal LD50 (rabbit) => 2,000 < or equal to 20,000 mg/kg

SECTION 12 ECOLOGICAL INFORMATION ECOTOXICITY :(IN BULK)

ENVIRONMENTAL FATE: This product is biodegradable

SECTION 13 DISPOSAL CONSIDERATIONS DISPOSAL INSTRUCTIONS CONTAINER DISPOSAL :(IN BULK) Dispose of in a sanitary landfill, or incinerator, or, if allowed by state and local authorities, by burning.

If burned, stay out of smoke. Improper disposal of excess pesticide is a violation of Federal Law. If these wastes cannot be disposed of by use according to the label instructions contact your State Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

SECTION 14 TRANSPORT INFORMATION U.S. DEPARTMENT OF TRANSPORTATION (Bulk) Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

SECTION 15 REGULATORY INFORMATION

Ingredient

Name:

CAS Registry No 68391-01-5. % Chemical Name: n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18 68391-01-5.) dimethyl benzyl Inert: 40 %60%

SECTION 16 OTHER INFORMATION NFPA RATING: Health – 1, Minor skin Irritant – 0, Reactivity – 0 HMIS® HMIS RATING: Health – 1, do not swallow- Not for consumption – 0, Reactivity – 0 ® ratings are to be used with a fully implemented HMIS® program. HMIS®