

DHP Brand Supplies

Safety Data Sheet

Section 1: Identification

Product Name: DHP Brand Evacuation System Cleaner Product

Code: 25301

Manufacturer/Supplier: Dental Health Products, Inc

Address: 2614 North Sugar Bush Road, New Franken, WI 54229

General Information: 920-866-9001

Emergency Number: Infotrac: 800-535-5053

Section 2: Hazard(s) Identification

Hazard statements : NOT EXPECTED TO PRODUCE SIGNIFICANT ADVERSE HEALTH EFFECTSWHEN THE RECOMMENDED INSTRUCTIONS FOR USE ARE FOLLOWED.

OSHA/HCS status :
While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

Routes of entry : Dermal contact. Eye contact. Inhalation. Ingestion.

Potentialacutehealtheffects

Inhalation : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

Skin : No known significant effects or critical hazards.

Eyes : Causes eye irritation

Potentialchronichealtheffects

Chronic effects : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Section 3: Composition/Information on Ingredients

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100
BACTERIAL SPORE BLEND	Mixture	<30
Proprietary Surfactant Mixture	Blend	<10

Specific chemical identity and/or exact percentage of composition have been withheld as a trade secret.

Section 4: First-Aid Measures

Eye Contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Skin Contact	Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical attention
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell.
Ingestion	Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.
Note to Physicians	Treat symptomatically.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media	Product does not support combustion. Use extinguishing agent suitable for type of surrounding fire
Specific Hazards Arising from the Chemical	Dried product is capable of burning. Combustion products are toxic.
Hazardous Combustion Products	May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.
Protective Equipment and Precautions for Firefighters	Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire-exposed containers with water spray.

Section 6: Accidental Release Measures

Personal Precautions	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
Environmental Precautions	Do not rinse spill onto the ground, into storm sewers or bodies of water.
Methods for Clean-Up	Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Section 7: Handling and Storage

Advice on Safe Handling	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.

Section 8: Exposure Controls/Personal Protection

Occupational Exposure Limits	None established.
Engineering Controls	Provide good general ventilation. If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.
Personal Protective Equipment	
Eye/Face Protection	Wear splash goggles.
Skin and Body Protection	Wear rubber or other chemical-resistant gloves.
Respiratory Protection	Not required with expected use. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.
General Hygiene Considerations	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.

Section 9: Physical and Chemical Properties

Appearance/Physical State	Liquid
Color	Blue
Odor	Mild
pH	Undiluted: 7.0-9.0 / Diluted 1:20 7.0
Melting Point / Freezing Point	No information available.
Boiling Point / Boiling Range	100 °C / 212 °F
Flash Point	> 100 °C / > 212 °F ASTM D56
Evaporation Rate	< 1
Flammability (solid, gas)	No information available.
Upper Flammability Limit	No information available.
Lower Flammability Limit	No information available.
Vapor Pressure	No information available.
Vapor Density	No information available.
Specific Gravity	1.01
Solubility(ies)	Soluble in water
Partition Coefficient	No information available.
Autoignition Temperature	No information available.
Decomposition Temperature	No information available.
Viscosity	No information available.

Section 10: Stability and Reactivity

Reactivity	This material is considered to be non-reactive under normal conditions of use.
Chemical Stability	Stable under normal conditions.
Possibility of Hazardous Reactions	Not expected to occur with normal handling and storage.
Conditions to Avoid	Extremes of temperature and direct sunlight.
Incompatible Materials	Strong oxidizing agents. Strong acids.
Hazardous Decomposition Products	May include carbon monoxide, carbon dioxide (CO ₂) and other toxic gases or vapors.

Section 11: Toxicological Information

Likely Routes of Exposure	Eyes, Skin, Ingestion, Inhalation.
Symptoms of Exposure	
-Eye Contact	Pain, redness, swelling of the conjunctiva and blurred vision.
-Skin Contact	Pain, redness and cracking of the skin.
-Inhalation	Nasal discomfort and coughing.
-Ingestion	Pain, nausea, vomiting and diarrhea.

Immediate, Delayed, Chronic Effects

Product Information: Data not available or insufficient for classification.

Numerical Measures of Toxicity

The following acute toxicity estimates (ATE) are calculated based on the GHS document.

ATEmix (oral): tbd

ATEmix (inhalation-dust/mist): tbd

Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
water 7732-18-5	> 90 mL/kg (Rat)	Not Available	Not Available
Bacteria Blend	Not available	N/A	Not Availbe
Surfactant Blend	n/d	n/d	n/d

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

Section 12: Ecological Information* (non-mandatory)

Ecotoxicity

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea

JP Solutions	n/d	n/d	n/d	n/d
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Persistence and Degradability: No information available.
Bioaccumulation: No information available.
Other Adverse Effects: No information available.

Section 13: Disposal Considerations* (non-mandatory)

Disposal of Waste: Dispose of in accordance with federal, state and local regulations.
Contaminated Packaging: Dispose of in accordance with federal, state and local regulations.

Section 14: Transport Information* (non-mandatory)

DOT Shipping Classification: Not regulated
Proper Shipping Name: Non-Hazardous Product

Section 15: Regulatory Information* (non-mandatory)

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)
All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute Health Hazard:	Yes
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden release of pressure hazard:	No
Reactive Hazard:	No

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Section 16: Other Information

NFPA Health Hazards: 1 Flammability: 0 Instability: 0 Special: N/A

HMIS Health Hazards: 1 Flammability: 0 Physical Hazards: 0

Disclaimer:

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.