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 MATERIAL SAFETY DATA SHEET
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 SECTION I
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Product Name: ProTech™ Prosthetic Cleaner

Distributor: Pro-Tech, Inc.

Address: 12 Lynhaven Place, Centereach, NY 11720

For Information Call: 800-872-8898, in NY call 516-732-1144

Signature and Date (optional):

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 SECTION II - HAZARDOUS INGREDIENTS OF MIXTURES & TOXICITY DATA
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Toxicity Data

Oral:

RAT LD50 = 2250 - 9500 MG/KG

Dermal:

NO DATA FOUND

Inhalation:

RAT LC50 - 5 MG/L (4 hr.)

Carcinogenicity:

This material is not considered to be a carcinogen by the National Toxicology Program, the International Agency for Research on Cancer, or the Occupational Safety and Health Administration.

Other Data:

NONE

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 SECTION III - PHYSICAL DATA
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Boiling Point: DECOMPOSES

Specific Gravity (H₂O=1): 1.1 - 1.4

Vapor Pressure: NIL

Percent Volatile W/W%:

Vapor Density (AIR=1): N/A

Evaporation Rate (BUTYL ACETATE=1): +1

Solubility in Water: 25.6%

Appearance and Odor: White, Free-Flowing solid; Odorless

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 SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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Flash Point, Tag Closed, Deg. C.: NONE

Flammable Limit, Air Vol% Lower: N/A

Autoignition Temperature, Deg. C.: N/A

Upper: N/A

Extinguisher Method: Flood with water.

Special Fire Fighting Procedures:

NONE

Unusual Fire and Explosion Hazards:

Storage of large masses of this product can trap heat and lead to ignition of paper bags. Grinding or intensive mixing can cause ignition of oxidizable material present.

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 SECTION V - HEALTH HAZARD DATA
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Primary Routes of Exposure : Skin or Eye contact

Effects of Overexposure:

This product is a strong eye and skin irritant.

Emergency and First Aid Procedures:

Inhalation: Breathing dust may irritate the nose and throat and cause coughing and chest discomfort. Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

Eyes: Dusts will irritate the eyes and cause discomfort, tearing, or blurring of vision. Immediately flush eyes with running water for 15 minutes, lifting the upper and lower eyelids occasionally. Get immediate medical attention.

Skin: Dusts will irritate the skin with discomfort or rash. Immediately wash skin with soap and water. Remove contaminated clothing and shoes; Wash before reuse. Get medical attention if irritation persists after washing.

Ingestion: Swallowing the dusts or solids may cause nausea and vomiting. Do NOT induce vomiting. If conscious, give water. Get immediate medical attention. Do not give anything by mouth to an unconscious or convulsing person.

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 SECTION VI - REACTIVITY DATA
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Stability: UNSTABLE: STABLE: X

Conditions to Avoid:

NONE

Incompatibility (Materials to Avoid):

Compounds containing halides or active halogens can release the respective halogen if moisture is present; mixture with cyanides can release poisonous hydrogen gas; mixture with heavy metal salts can release flammable oxygen gas.

Hazardous Decomposition Products:

Releases flammable oxygen gas.

Hazardous Polymerization: MAY OCCUR: WILL NOT OCCUR: X

Conditions to Avoid:

NONE

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SECTION VII - SPILL OR LEAK PROCEDURES

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Steps to be taken in case material is released or spilled:

Wear protective equipment including rubber boots, rubber gloves, rubber apron, and chemical goggles. For small spills, sweep up and dispose of in DOT-Approved waste containers. For large spills, shovel into DOT-Approved waste containers. Keep out of sewers, storm drains, surface waters, and soil. Comply with all applicable governmental regulations on spill reporting, and handling and disposal of waste.

Waste Disposal Method:

Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state and local regulatory agencies to ascertain proper disposal procedures.

NOTE:

Empty containers can have residues, gases and mists and are subject to proper waste disposal, as above.

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SECTION VIII - SPECIAL PROTECTION INFORMATION

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Respiratory Protection (Specify Type):

NIOSH-Approved dust respirator or mask in the absence of adequate environmental controls at the point of use.

Ventilation:

Local mechanical exhaust ventilation capable of minimizing dust emissions at the point of use.

Protective Gloves: Leather Gloves

Eye Protection: Chemical Goggles

Other protective clothing or equipment:

Long-Sleeved shirt, trousers, and safety shoes. An eyewash and safety shower should be nearby and ready for use.

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SECTION IX - SPECIAL PRECAUTIONS

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Precautions to be taken in Handling and Storing:

Store in a cool, dry place. Keep bags dry at all times. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. Closely stacked bags should not exceed a 4 ft. cube. Do not store with combustible materials.

Repair and Maintenance Precautions:

Do not cut, grind, weld, or drill on or near this container.

Other Precautions:

Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and handle empty containers as if they were full.