

PENETONE CORPORATION -- PENPOWER 150H -- 6850-00-965-2330

===== Product Identification =====

Product ID: PENPOWER 150H  
MSDS Date: 10/15/1993  
FSC: 6850  
NIIN: 00-965-2330  
Status Code: A  
MSDS Number: CKVLD  
=== Responsible Party ===  
Company Name: PENETONE CORPORATION  
Address: 74 HUDSON AVE  
City: TENAFLY  
State: NJ  
ZIP: 07670  
Country: US  
Info Phone Num: 201-567-3000  
Emergency Phone Num: 201-567-3000  
Resp. Party Other MSDS Num.: 1876-310K  
Chemtrec Ind/Phone: (800)424-9300  
CAGE: UO087  
=== Contractor Identification ===  
Company Name: PENETONE CORP  
Address: 74 HUDSON AVE  
Box: City: TENAFLY  
State: NJ  
ZIP: 07670  
Country: US  
Phone: 201-567-3000  
Contract Num: SP0450-00-M-SJ99  
CAGE: 56883  
Company Name: PENETONE CORPORATION  
Address: 74 HUDSON AVE  
Box: City: TENAFLY  
State: NJ  
ZIP: 07670  
Country: US  
Phone: 201-567-3000  
CAGE: UO087

===== Composition/Information on Ingredients =====

Ingred Name: CONTAINS NO HAZARDOUS MATER

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===== Hazards Identification =====

LD50 LC50 Mixture:NOT PROVIDED BY MANUFACTURER

Health Hazards Acute and Chronic:EYE: IRRITATING TO THE EYES ON CONTACT ONLY. SKIN: FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMATITIS. INHALATION: INHALATION OF POWDER MAY CAUSE IRRITATION TO THE RESPIRATORY TRACT. ING ESTION: INGESTION MAY CAUSE IRRITATION TO THE DIGESTIVE TRACT AND DIARRHEA.

Explanation of Carcinogenicity:NOT PROVIDED BY MANUFACTURER

Effects of Overexposure:EYE: IRRITATING TO THE EYES ON CONTACT ONLY. SKIN: FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMATITIS. INHALATION: INHALATION OF POWDER MAY CAUSE IRRITATION TO THE RESPIRATORY TRACT. ING ESTION: INGESTION MAY CAUSE IRRITATION TO THE DIGESTIVE TRACT AND DIARRHEA.

Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS CONDITION

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===== First Aid Measures =====

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st Aid:EYE: FLUSH EYES WITH LARGE AMOUNTS OF WATER. SEE PHYSICIAN IMMEDIATELY. SKIN: FLUSH SKIN WITH LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. IF SKIN IRRITATION DEVELOPS OR PERSISTS, CONSULT PHYSICIAN. INHALATION: REMOVE PERSON TO FRESH AIR. ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION AS NEEDED. CALL A PHYSICIAN IMMEDIATELY. INGESTION: IF SWALLOWED, GIVE PLENTY OF WA TER OR MILK. CALL A PHYSICIAN IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:THIS IS A POWDER AND PRESENTS NO UNUSUAL HAZARDS IN A FIRE.

Fire Fighting Procedures:COOL CONTAINERS WITH WATER

Unusual Fire/Explosion Hazard:NOT PROVIDED BY MANUFACTURER

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===== Accidental Release Measures =====

Spill Release Procedures:LAND: SWEEP OF POWDERED MATERIAL. PUT ALL MATERIAL INTO PROPER WASTE DISPOSAL CONTAINER WITH LID LIGHTLY COVERED. RINSE AREA WITH PLENTY O

F WATER. WATER: PRODUCT IS A POWDER & WILL DISSOLVE IN WATER. UNDISOLVED POWDER SHOULD BE RECOVERED IF POSSIBLE. SURFACTANTS USED IN THIS PRODUCT ARE BIODEGRADABLE. LOCALIZED HIGH CONCENTRATION OF PRODUCT MAY CAUSE FISH KILLS, BUT NO PERSISTANT EFFECTS.

Neutralizing Agent:NOT PROVIDED BY MANUFACTURER

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===== Handling and Storage =====

Handling and Storage Precautions:GENERAL: DO NOT STORE NEAR STRONG ACIDS. STORAGE TEMPERATURE: AMBIENT. DO NOT STORE ABOVE 120 DEG F.

Other Precautions:NOT PROVIDED BY MANUFACTURER

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF DUST IS PRESENT, A DUST MASK OR PARTICLE RESPIRATOR IS RECOMMENDED. AFTER DILUTION AND WHEN SPRAYING THIS PRODUCT, A DUST MASK OR PARTICLE RESPIRATOR IS RECOMMENDED

Ventilation:NONE NEEDED UNDER NORMAL USE CONDITIONS.

Protective Gloves:RUBBER GLOVES ARE RECOMMENDED

Eye Protection:SPLASH PROOF GOGGLES ARE RECOMMENDED FOR ALL WORKPLACE CONDITIONS

Other Protective Equipment:AFTER DILUTION AND WHEN SPRAYING THIS PRODUCT, RUBBER BOOTS, APRON, GAUNTETS, OR RAIN GEAR SHOULD BE WORN DEPENDING ON OPERATIONS.

Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE.

Supplemental Safety and Health  
NOT PROVIDED BY MANUFACTURER

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===== Physical/Chemical Properties =====

HCC:N1

Solubility in Water:SOLUBLE

Appearance and Odor:TAN GRANULAR POWDER WITH BLAND ODOR

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS.

Stability Condition to Avoid:ADDITION OF STRONG ACIDS OR WATER TO THIS PRODUCT MAY GENERATE LARGE AMOUNTS OF HEAT AND CAUSE SPLATTERING.

Hazardous Decomposition Products:SMOKE, FUMES, AND OXIDES OF CARBON, PHOSPHORUS, AND SULFUR

Conditions to Avoid Polymerization:WILL NOT OCCUR

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===== Toxicological Information =====

Toxicological In

formation:NOT PROVIDED BY MANUFACTURER

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Ecological Information  
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Ecological:NOT PROVIDED BY MANUFACTURER

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Disposal Considerations  
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Waste Disposal Methods:NOT PROVIDED BY MANUFACTURER

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MSDS Transport Information  
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Transport Information:PROPER SHIPPING NAME: NONREGULATED (NONHAZARDOUS)  
MATERIAL. HAZARD CLASS: NONE. IDENTIFICATION NUMBER: NONE. PACKING  
GROUP: NON  
E. LABEL: NOT REQUIRED.

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Regulatory Information  
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SARA Title III Information:SARA TITLE III 311/312 HAZARD CATEGORIES:  
ACUTE HEALTH. 313 REPORTABLE INGREDIENTS: NONE.

Federal Regulatory Information:CLEAN WATER ACT: SODIUM TRIPOLYPHOSPHATE  
IS LISTED AS A HAZARDOUS SUBSTANCE UNDER SODIUM PHOSPHATE TRIBASIC.  
RCRA HAZARD CLASS: NONHAZARDOUS WASTE. CERCLA: THIS PRODUCT  
CONTAINS THE FOLLOWING REPORTABLE CERCLA MATERIAL: SODIUM  
TRIPOLYPH

OSPHATE, CAS# 7758-29-4, RQ=5000 LBS. RELEASES EXCEEDING  
THE RQ MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER,  
800-424-8802 AND MAY BE SUBJECT TO STATE & LOCAL REPORTING. TSCA:  
THE INGREDIENTS IN THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.

State Regulatory Information:NEW JERSEY RIGHT-TO-KNOW INFORMATION: THIS  
PRODUCT CONTAINS SODIUM METASILICATE (CAS# 6834-92-0), SODIUM  
CARBONATE (497-19-5), SODIUM TRIPOLYPHOSPHATE (CAS# 7758-29-4),  
SODIUM SULFATE (CAS# 7752-82-  
6) AND SODIUM DODECYLBENZENE  
SULFONATE (CAS# 25155-30-0). CALIFORNIA PROPOSITION 65 INFORMATION:  
THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS RECOGNIZED BY THE STATE  
OF CALIFORNIA TO CAUSE CANCER AND/OR BIRTH DEFECTS OR REPRODUCTIVE  
HARM.

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Other Information  
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