

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 Othe

r 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 MATERI

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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 MANUF ACTURER

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 =====

Firs

t 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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===== F  
ire 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 OF

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 Inf

ormation: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: NONE  
. 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  
TRIPOLYPHO

SPHATE, CAS# 7758-29-4, RQ=5000 LBS. RELEASES EXCEEDING  
THE RQ MUST BE RESPORATED 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 (CAS3 25155-30-0). CALIFORNIA PROPOSITION 65 INFORMATION:  
THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS RECOGNIED BY THE STATE  
OF CALIFORNIA TO CAUSE CANCER AND/OR B IIRTH DEFECTS OR REPRODUCTIVE  
HARM.

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Other Information  
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