

PENETONE CORP -- PEN AIR M-5571 AIRCRAFT CLEANING COMPOUND -- 6850-01-232-9164
===== Product Identification =====

Product ID: PEN AIR M-5571 AIRCRAFT CLEANING COMPOUND

MSDS Date: 07/05/1991

FSC: 6850

NIIN: 01-232-9164

MSDS Number: BLBDY

=== Responsible Party ===

Company Name: PENETONE CORP

Address: 74 HUDSON AVENUE

City: TENAFLY

State: NJ

ZIP: 07670-1017

Country: US

Info Phone Num: 201-567-3000

Emergency Ph

one Num: 201-567-3000 FAX: 201-569-5340

CAGE: 56881

=== Contractor Identification ===

Company Name: PENETONE CORP

Address: 74 HUDSON

City: TENAFLY

State: NJ

ZIP: 07670-1017

Country: US

Phone: 201-567-3000

CAGE: 56881

Company Name: PENETONE CORP

Address: 74 HUDSON AVE

Box: City: TENAFLY

State: NJ

ZIP: 07670

Country: US

Phone: 201-567-3000

CAGE: 56883

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

Ingred Name: DIPROPYLENE GLYCOL METHYL ETHER

CAS: 34590-94-8

RTECS #: JM1575000

Other REC Limits: N

ONE SPECIFIED
OSHA PEL:S,100PPM/150STEL
ACGIH TLV:S,100PPM/150STEL9192

Ingred Name:HEAVY AROMATIC NAPHTHA
CAS:64742-94-5
RTECS #:WF3100000
Other REC Limits:100 PPM PER SUPPLIER

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

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION MAY CAYSE KIDNEY AND LIVER
DEGENERATION. LIQU
ID MAY CAUSE SKIN AND EYE IRRITATION. MAY BE
ANESTHETIC AND HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO CONSTITUENTS
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Effects of Overexposure:VISUAL DISTURBANCES, EYE, SKIN AND NASAL
IRRITATION, COUGHING, RESPIRATORY IRRITATION, HEADACHES AND
DIZZINESS.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN CONDITIONS,
RESPIRATORY DISEASES/INFECTIONS MAY BE AGGRAVATED BY
EXPOSURE TO
PRODUCT.

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

First Aid:IN CASE OF EYE CONTACT, FLUSH WITH WATER FOR 15 MINUTES.
CONSULT PHYSICIAN IMMEDIATELY. IN CASE OF SKIN CONTACT, FLUSH WITH
PLENTY OF WATER. CONSULT PHYSICIAN IF IRRITATION PERSISTS. IN CASE
OF INHALA TION, REMOVE TO FRESH AIR. PERFORM ARTIFICIAL
RESPIRATION. IN CASE OF INGESTION, DRINK LARGE AMOUNTS OF MILK OR
WATER. CONSULT PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING

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

Flash Point Method:TCC
Flash Point:147F,64C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICALS
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:PICK UP AND STORE IN APPROVED WASTE CONTAINER.
CONTAIN SPILL WITH CHE

MICAL ABSORBENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP FROM FREEZING. IF DRUM DOES FREEZE, THAW AND ROLL DRUM UNTIL CONTENTS ARE UNIFORM.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE REQUIRED WITH ADEQUATE VENTILATION.

Ventilation:ADEQUATE VENTILATION AND AIR MOVEMENT INCLUDING OPEN DOORS AND WINDOWS.

Protective Gloves:RUBBER

Eye Protection:SPLASHPROOF GOGGLES

Other Protective Equipment:RUBBER SPRON, EYE BATH, EMERGENCY SHOWER

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

FLASHPOINT 185F TOC.

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

HCC:V4

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

V

apor Density:NOT GIVEN

Spec Gravity:1.031

pH:8-9

Evaporation Rate & Reference:0.08 (ETHER = 1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR YELLOW LIQUID, MILD PLEASANT ODOR

Percent Volatiles by Volume:60 %

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALIES, OXIDIZERS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, NITROGEN OXIDES

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===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL EPA REGULATIONS.

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