

DOW CHEMICAL U.S.A. -- ETHAFOAM 220 ANTI-STATIC PLANK POLYETHYLENE -- 9330-01-187-8474

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Product Identification
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Product ID:ETHAFOAM 220 ANTI-STATIC PLANK POLYETHYLENE

MSDS Date:03/20/1988

FSC:9330

NIIN:01-187-8474

MSDS Number: BLFHG

=== Responsible Party ===

Company Name:DOW CHEMICAL U.S.A.

Address:CHEMICAL AND METALS DEPARTMENT

City:MIDLAND

State:MI

ZIP:48674

Country:US

Info Phone Num:

517-636-4400

Emergency Phone Num:517-636-4400

CAGE:96717

=== Contractor Identification ===

Company Name:DOW CHEMICAL CO

Address:100 LARKIN CENTER

Box:City:MIDLAND

State:MI

ZIP:48674

Country:US

Phone:800-258-2436

CAGE:96717

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Composition/Information on Ingredients
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Ingred Name:POLYETHYLENE FOAM

CAS:9002-88-4

RTECS #:TQ3325000

Fraction by Wt: 84-100%

Other REC Limits:NONE SPECIFIED

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)

CAS:75-71-8

RTECS #:PA8200000

Fraction

by Wt: 0-3%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

Ingred Name:DICHLOROTETRAFLUOROETHANE (SARA III)
CAS:76-14-2
RTECS #:K11101000
Fraction by Wt: 0-11%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192
Ozone Depleting Chemical:1

Ingred Name:ANTI-STATIC ADDITIVE
CAS:68439-72-5
Other REC Limits:NONE SPECIFIED

Ingred Name:ANTI-STATIC ADDITIVE
CAS:61791-44-4
Other REC
Limits:NONE SPECIFIED

Ingred Name:COLOR CONCENTRATE IN POLYETHYLENE
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: SOLID OR DUST MAY CAUSE
IRRITATION OR CORNEAL INJURY DUE TO MECHANICAL ACTION. SKIN:
NON-IRRITATING. INGESTION: UNLIKELY DUE TO PHYSICAL PROPERTIES.
INHALATION: DUST MAY
CAUSE IRRITATION TO UPPER RESPIRATORY TRACT.
EXPOSURES TO VAPORS ARE UNLIKELY AT ROOM TEMPERATURES. HIGH
TEMPERATURES MAY GENERATE VAPORS.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:BASED ON AVAILABLE DATA, REPEATED EXPOSURES ARE
NOT ANTICIPATED TO CAUSE ANY SIGNIFICANT ADVERSE EFFECTS.
Medical Cond Aggravated by Exposure:NONE

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INSPECTED REGULARLY FOR HOLES IN THE COMBUSTION CHAMBER DURING EVERY HEATING SEASON.

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

HCC:N1

Spec Gravity:0.02-0.06

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CELLULAR SOLID PLASTIC FOAM

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:AVOID FIRE AND TEMPERATURES

OVER 625F,

329C.

Hazardous Decomposition Products:NORMAL COMBUSTION WILL GENERATE CARBON MONOXIDE. OTHER TOXIC SUBSTANCES MAY BE RELEASED IF COMBUSTION IS INCOMPLETE.

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

Waste Disposal Methods:MATERIAL IS NOT CONSIDERED HAZARDOUS FOR DISPOSAL.

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