

DOW CHEMICAL U.S.A. -- 29280 ETHAFOAM(R) 220 PLANK BRAND POLYETHYLENE PLASTIC (SUP)
-- 9330-01-142-8472

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

Product ID:29280 ETHAFOAM(R) 220 PLANK BRAND POLYETHYLENE PLASTIC (SUP)

MSDS Date:02/15/1994

FSC:9330

NIIN:01-142-8472

MSDS Number: BXPVV

=== Responsible Party ===

Company Name:DOW CHEMICAL U.S.A.

Address:CHEMICAL AND METALS DEPARTMENT

City:MIDLAND

State:MI

ZI

P:48674

Country:US

Info Phone Num:800-258-2436

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

Company Name:DOW CHEMICAL U.S.A.

City:MIDLAND

State:MI

ZIP:48674

Country:US

Phone:517-636-4400

CAGE:71983

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

Ingred Name:POLYETHYLENE

CAS:9002-88-4

RTECS #:TQ3325000

Fraction

by Wt: 78-100%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CHLORODIFLUOROETHANE (SARA 313) (HCFC-142B) (SEE INGRED 03
FOR ADDN INFO GIVEN IN MSDS FOR THIS INGRED)

CAS:75-68-3
RTECS #:KH7650000
Fraction by Wt: 0-18%
Other REC Limits:NONE RECOMMENDED
Ozone Depleting Chemical:2

Ingred Name:ELIMINATED FRM CURRENT PRODUCTION.LISTED HERE DUE TO
INVENTORY TURNOVER.ID AS:EA/MP OR INK-JET PRINTED ON SIDE OF BOARD.

RTECS #:9999999ZZ
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIFLUOROETHANE
(HFC-152A)

CAS:75-37-6
RTECS #:KI1410000
Fraction by Wt: 0-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOBUTANE

CAS:75-28-5
RTECS #:TZ4300000
Fraction by Wt: 0-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:STEARYL STEARAMIDE

CAS:13276-08-9
Fraction by Wt: 0-2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:COLOR CONCENTRATE IN POLYETHYLENE

Fraction by Wt: 0-2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:BLOWING AGENT, FUGITIVE & LEAVE PRODUCT AFTER MANUFACTURE.

Other REC Limits:

NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:SOLID/DUST MAY CAUSE IRRIT OR
CORNEAL INJURY DUE TO MECHANICAL ACTION.FUMES/VAP RELEASED DURING
THERMAL OPERATIONS(HOT-WIRE CUTTING)MAY CAUSE IRRIT/RESP
IRRIT.SKIN:MECHANICAL INJURY ONLY.ABSORPTION
UNLIKELY.INGEST:PHYSICAL INJURY-CHOKING.INHAL:DUST IRR
IT UPPER RESP
TRACT/LUNGS.FUMES/VAP FRM OPERATIONS (SUPPLEMENT)
Explanation of Carcinogenicity:PER MSDS:DID NOT CAUSE CANCER IN
LONG-TIME ANIMAL STUDIES(CHLORODIFLUOROETHANE,DIFLUOROETHANE).
Effects of Overexposure:RESP TRACT/EYE IRRIT,CORNEAL INJURY,MECHANICAL
SKIN INJURY,PHYSICAL INJURY WHEN INGEST.INHAL:ANESTHETIC,NARCOTIC
EFFECTS,IRREG HEARTBEATS,CNS EFFECTS,RESP EFFECTS, POSSIBLE KIDNEY
EFFECTS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH W/PLENTY OF WATER;MECHANICAL EFFECTS ONLY.
SKIN:WASH OFF IN FLOWING WATER/SHOWER. INGEST:NO ADVERSE EFFECTS
ANTICIPATED. INHAL:REMOVE TO FRESH AIR.NOT BREATH GIVE ART
RESP.BREATH DIFFI OXY S HOULD BE GIVEN BY QUALIFIED PERSONNEL.CALL
DR OR TRANSPORT TO MED FACILITY. NOTE TO DR:EXPO MAY INCREASE
"MYOCARDIAL IRRITABILITY".DO NOT GIVE SYMPATHOMIMETIC DRUGS UNLESS
ABSOLUTELY NECESSARY.(SUPP)

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

Flash Point Method:TOC
Flash Point:SEE FIRE/EXP HAZ
Lower Limits:SEE FIR/EXP
Upper Limits:SEE FIR/EXP
Extinguishing Media:WATER FOG.
Fire Fighting Procedures:AVOID DENSE SMOKE. WEAR SELF-CONTAINED,
POSITIVE PRESSURE BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:FPT: