

ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC -- EMRALON 310 B --
8010-00-138-8545

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Product Identification
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Product ID:EMRALON 310 B

MSDS Date:01/09/1992

FSC:8010

NIIN:00-138-8545

MSDS Number: BYNXN

=== Responsible Party ===

Company Name:ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC

Address:1600 WASHINGTON AVE

Box:611747

City:PORT HURON

State:MI

ZIP:48061-1747

Country:US

Info Ph

one Num:810-984-5581

Emergency Phone Num:810-984-5581

CAGE:70079

=== Contractor Identification ===

Company Name:ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC

Address:1600 WASHINGTON AVE

Box:611747

City:PORT HURON

State:MI

ZIP:48061-1747

Country:US

Phone:800-255-3924

CAGE:70079

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Composition/Information on Ingredients
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Ingred Name:PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,
1-METHOXY-2-PROPANOL ACETATE

CAS:108-65-6

RTECS #:AI8925000

Fraction by Wt: 27%

OSHA PEL:

100 PPM
ACGIH TLV:100 PPM

Ingred Name:TOLUENE (IARC CARC- GROUP 3) *95-3*
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 27%
Other REC Limits:375 MG/CUM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BUTANOL, N-BUTYL ALCOHOL, PROPYL CARBINOL, BUTYL ALCOHOL
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 21%
Other REC Limits:300 MG/CUM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ETHANOL (ETHYL ALCOHOL), TE
CSOL, ALCOHOL, SYNASOL
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 8%
Other REC Limits:1900 MG/CUM
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

Ingred Name:AMYL ACETATE
CAS:628-63-7
RTECS #:AJ1925000
Fraction by Wt: 2%
Other REC Limits:530 PPM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PHENOL (IARC CARC - GROUP 3) *95-3*
CAS:108-95-2
RTECS #:SJ3325000
Fraction by Wt: 2%
Other REC Limits:5 MG/CUM
OSHA PEL:5 PPM
ACGIH TLV:5 PPM
EPA Rpt Qty:1000 LBS
DO

T Rpt Qty:1000 LBS

Ingred Name:2-METHYL BUTYL ACETATE *95-3*

CAS:624-41-9

Fraction by Wt: 2%

Ingred Name:METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS *95-3*

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 2%

Other REC Limits:200 PPM

OSHA PEL:200 PPM

ACGIH TLV:200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOLATILE ORGANIC CONTENT: 816 GM/L, REDUCED 772 GM/L

RTECS #:9999999VO

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

Routes of Entry: Inhalation:Y

ES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: VAPORS/MISTS CAN CAUSE
NASAL & RESPIRATORY IRRITATION. INGESTION: CAN CAUSE GI IRRITATION.
EYES: MAY CAUSE SEVERE IRRITATION. SKIN: REPEATED/PROLONGED CONTACT
CAN CAUSE IRRITATION & DERMAT ITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DIZZINESS, NAUSEA, HEADACHE,
VOMITING, DIARRHEA, BURNING SENSATION, BLURRED VISION.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED.
INGESTION: KEEP CALM. EYES: FLUSH W/WATER. SKIN: WASH W/SOAP &
WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TCC

Flash Point:46F

Extinguishing Media:FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:WEAR A SELF-CONTAINED BREATHING APPARATUS.

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===== Accide

ntal Release Measures =====

Spill Release Procedures:REMOVE IGNITION SOURCES & VENTILATE AREA.
APPLY ABSORBENT MATERIAL & TRANSFER TO CONTAINERS.

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

Handling and Storage Precautions:AVOID PROLONGED INHALATION OF
MISTS/VAPORS.

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

Respiratory Protection:WEAR A MECHANICAL/SELF-CONTAINED BREATHING
APPARATUS IF TLVS OF PRODUCT ARE EXCEEDED.

V
entilation:SUFFICIENT LOCAL EXHAUST TO MAINTAIN EXPOSURE