

ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC -- MOLYDAG 254 RFU --
9150-01-224-7268

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

Product ID:MOLYDAG 254 RFU

MSDS Date:01/06/1986

FSC:9150

NIIN:01-224-7268

MSDS Number: BLVDP

=== Responsible Party ===

Company Name:ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC

Address:1600 WASHINGTON AVE

Box:288

City:PORT HURON

State:MI

ZIP:48060-3456

Country:US

Emerge

ncy Phone Num:313-984-5581

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 =====

Ingred Name:SOLID PIGMENT

Fraction by Wt: 7%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MPPCF

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTE

CS #:EL6475000
Fraction by Wt: 36%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 40%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BASIC LEAD PHOSPHITE
CAS:12141-20-7
Fraction by Wt: 2%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.15 MG/M3 AS LEAD

ACGIH TLV:0.15 MG/M3 AS LEAD

Ingred Name:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)
CAS:111-15-9
RTECS #:KK8225000
Fraction by Wt: 4%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S,100 PPM
ACGIH TLV:S, 5 PPM; 9192

Ingred Name:ANTIMONY TRIOXIDE (SARA III)
CAS:1309-64-4
RTECS #:CC5650000
Fraction by Wt: 4.2%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.5 MG/M3 (SB)
ACGIH TLV:0.5 MG SB/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:Q

A4697000

Fraction by Wt: 7%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

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

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 CAUSE GASTROINTESTINAL IRRITATION. EYE-MAY CAUSE SEVERE IRRITATION. SKIN-MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:INHALATION-REPEATED INHALATION OF CONCENTRATION ABOVE PEL MAY RESULT IN SEVERE OR PERMANENT TOXIC EFFECTS. INGESTION-NAUSEA, VOMITING AND DIRRHEA. SKIN-DERMATITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER AND SEEK MEDICAL ATTENTION IMMEDIATELY. S

KIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT GIVE OXYGEN. IF BREATHING HAS STOPPED GIVE CPR. SEE DOCTOR. INGESTION: KEEP INDIVIDUAL CALM AND SEEK MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:24.0F,-4.4C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:USE A SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:KEEP AWAY FROM SPARKS, FLAMES OR OTHER SOURCES OF IGNITION.

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

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

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

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

Other Precautions:NO SPECIAL EQUIPMENT DEEMED NECESSARY

UNDER NORMAL
USAGE.

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

Respiratory Protection:IN AREAS WHERE THE TLV IS EXCEEDED, AIR SUPPLIED
BREATHING EQUIPMENT IS REQUIRED.

Ventilation:USE LOCAL EXHAUST TO PROVIDE ADEQUATE VENTILATION.

Protective Gloves:WEAR SOLVENT RESISTANT GLOVES.

Eye Protection:WEAR CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:NO SPECIAL EQUIPMENT REQUIRED UNDER NORMAL
USAGE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND
BEFORE

EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

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

HCC:F2

Spec Gravity:0.96

Solubility in Water:NIL

Appearance and Odor:GREY FLUID, SHARP ODOR.

Percent Volatiles by Volume:80

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON D
IOXIDE.

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

Waste Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH
APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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