

ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC -- OILDAG -- 9150-01-012-7533  
===== Product Identification =====

Product ID:OILDAG

MSDS Date:01/19/1988

FSC:9150

NIIN:01-012-7533

MSDS Number: BRLZF

=== 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 Phone Num:313-984

-5581

Emergency 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

Company Name:COLT INDUSTRIES OPERATING CORP FAIRBANKS MORSE ENG

Address:701 LAWTON AVE

Box:City:BELOIT

State:WI

ZIP:53511-5447

Country:US

Phone:608-364-4411

CAGE:82796

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

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Ingred Name:PETROLEUM (COAL OIL)  
CAS:8002-05-9  
RTECS #:SE7175000  
Fraction by Wt: 85%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM

Ingred Name:GRAPHITE, NATURAL  
CAS:7782-42-5  
RTECS #:MD9659600  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MPPCF RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9293

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OS  
HA:NO

Health Hazards Acute and Chronic:INHALATION-NO ACUTE EFFECTS EXPECTED  
WITHIN EXPOSURE LIMITS. INGESTION-CAN CAUSE GASTROINTESTINAL  
IRRITATION. EYE-MAY CAUSE TEMPORARY EYE IRRITATION. SKIN-REPEATED  
CONTACT CAN CAUSE IRRITATION & DERMA TITIS.

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

Effects of Overexposure:INGESTION-CAN CAUSE NAUSEA, VOMITING AND  
DIARRHEA.

Med  
ical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH EYEA WITH WATER AND SEEK MEDICAL ATTENTION  
IMMEDIATELY. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED  
CLOTHING. INHALATION: IF AFFECTED, REMOVE TO FRESH AIR. INGESTION:  
KEEP INDIVIDU SL CALM AND SEEK MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:425F,218C

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

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:APPLY ABSORBENT MATERIAL AND TRANSFER TO CONTAINER.

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

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

Other Precautions:

NONE

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

Respiratory Protection:IF THE TLV OF THE PRODUCT IS EXCEEDED, A MECHANICAL OR SELF-CONTAINED BREATHING APPARATUS IS ADVISED.

Ventilation:PROVIDE SUFFICIENT MECHANICAL(GENERAL) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV'S.

Protective Gloves:WEAR PROTECTIVE GLOVES.

Eye Protection:SAFETY GLASSES - CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NO SPECIAL EQUIPMENT NECESSARY UNDER NORMAL USE. EMERGENCY EYE WAS

H AND SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

MATERIAL ON THIS MSDS IS ACTUALLY AN INGREDIENT FOR PRODUCT PRODUCED BY COLT (COLTEC). SEE P/N A SAME NSN UNDER CAGE 2K985 FOR OTHER "INGREDIENT".

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

HCC:V6

Vapor Pres:0.10

Spec Gravity:0.98

Solubility in Water:NIL

Appearance and Odor:BLACK FLUID, BLAND ODOR.

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE.

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

Waste Disposal Methods: CONSULT WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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