

DAG 156

MSDS Number

BFWXL

National Stock Number

9150-00-926-8963

Product Name

DAG 156

Manufacturer

ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC

Product Identification

Product ID:DAG 156
MSDS Date:01/01/1987
FSC:9150
NIIN:00-926-8963
MSDS Number: BFWXL

Responsible Party

ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC
1600 WASHINGTON AVE
PORT HURON , MI 48060-3456
US
Emergency Phone: 313-984-5581
Info Phone: 313-984-5581
Cage: 70079

Contractor

ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC
611747
PORT HURON, MI 48061-1747
US
800-255-3924
Cage: 70079

Ingredients

ISOPROPYL ALCOHOL (SARA III)
CAS: 67-63-0
RTECS: NT8050000
Fraction By Weight: 93.0%
OSHA PEL400 PPM/500 STEL
ACGIH TLV: 400 PPM/500STEL;9192

N-BUTYL ALCOHOL (SARA III)
CAS: 71-36-3
RTECS: EO1400000
Fraction By Weight: 1.0%
OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 1.0%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

HEXYLENE GLYCOL

CAS: 107-41-5

RTECS: SA0810000

Fraction By Weight: 1.0%

OSHA PELC 25 PPM

ACGIH TLV: C 25 PPM; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.

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

Effects of Overexposure:YES/CRACKING OR DRYNESS OF SKIN.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC

Flash Point:52.0F,11.1C

Lower Limits:2.5

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:KEEP AWAY FROM SPARKS, OPEN FLAMES OR SOURCES OF IGNITION, AVOID STORAGE IN PRESENCE OF OXIDIZERS

Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; CONTAIN FREE MATERIAL IF POSSIBLE; USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:179F,82C

Vapor Pres:31

Spec Gravity:0.7927

Evaporation Rate & Reference:1.6,BUTYL ACETATE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK GREY FLUID,ODOR OF ISOPROPANOL

Percent Volatiles by Volume:96.0

Stability

Stability Indicator/Materials to Avoid:YES

VERY STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXTREMELY HIGH TEMPERATURES

Hazardous Decomposition Products:CO,CO2

Disposal

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

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