

HULS AMERICA INC -- ANDEROL 401D SYNTHETIC INSTRUMENT OIL -- 9150-00-223-4129

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Product Identification  
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Product ID:ANDEROL 401D SYNTHETIC INSTRUMENT OIL

MSDS Date:06/01/1988

FSC:9150

NIIN:00-223-4129

MSDS Number: BWCVZ

=== Responsible Party ===

Company Name:HULS AMERICA INC

Address:80 CENTENNIAL AVE

Box:365

City:PISCATAWAY

State:NJ

ZIP:08855-0456

Country:US

Info Phone Num:201-980-6800

Em

ergency Phone Num:201-763-7173

Preparer's Name:P.A. PARKER

CAGE:63182

=== Contractor Identification ===

Company Name:HULS AMERICA INC

Address:TURNER PLACE

Box:365

City:PISCATAWAY

State:NJ

ZIP:08855

Country:US

Phone:201-763-7173

CAGE:63182

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Composition/Information on Ingredients  
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Ingred Name:THE MANUFACTURER STATES THAT NO HAZARDOUS INGREDIENTS ARE  
PRESENT IN THIS PRODUCT.

RTECS #:9999999ZZ

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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==== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: LOW ORAL AND DERMAL TOXICITY;  
MIST OR FUMES FROM EXCESSIVE HEATING MAY CAUSE EYE AND SKIN  
IRRITATION, NAUSEA, VOMITING, RESPIRATORY TRACT IRRITATION.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Eff  
ects of Overexposure:EYE IRRITATION, SKIN IRRITATION, NAUSEA,  
VOMITING, RESPIRATORY TRACT IRRITATION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN-WASH WITH SOAP AND WATER. CALL PHYSICIAN IF IRRITATION  
DEVELOPS. EYES-FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. CALL A  
PHYSICIAN IF IRRITATION DEVELOPS. INHALATION-REMOVE TO FRESH AIR.  
GIVE ARTI FICIAL RESPIRATION OR OXYEG IF N  
EEDED. SEEK MEDICAL HELP.  
INGESTION-INDUCE VOMITING IF PERSON IS CONSCIOUS. CALL A PHYSICIAN.

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

Flash Point Method:COC  
Flash Point:>450F,>232C  
Extinguishing Media:WATER SPRAY, CARBON DIXOIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE  
CLOTHING INCLUDING POSITIVE-PRESSURE SELF-CONTAINED BREATHING  
APPARATUS. AVOID SPREADING LIQUID/FIRE BY WATER FLOODING.  
Unusual Fire/Explosio  
n Hazard:EXPOSURE TO HEAT BUILDS UP PRESSURE IN  
CLOSED CONTAINERS; COOL WITH WATER SPRAY.

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

Spill Release Procedures:COVER WITH INERT, ABSORBENT MATERIAL AND  
REMOVE TO DISPOSAL CONTAINER. OBEY ALL RELEVANTLOCAL, STATE AND  
FEDERAL REGULATIONS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT USE OIL ABOVE MA

XIMUM OPERATING

TEMPERATURE OF 450F (232C). MAY SOFTEN PLASTIC & PAINT SURFACES.

WIPE UP SPILLS IMMEDIATELY.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF OVERHEATED, USE NIOSH/MSHA APPROVED  
RESPIRATORY PROTECTIVE EQUIPMENT.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION/LOCAL EXHAUST TO  
MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:IMPERVIOUS.

Eye Protection:CHEMICAL GOGGLES/  
FACESHIELD.

Other Protective Equipment:EYE-WASH FOUNTAIN,SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>660F,>349C

Vapor Pres: