

HULS AMERICA INC -- ANDEROL 456 SYNTHETIC IMPREGNATING OIL -- 9150-00-455-5361

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

Product ID:ANDEROL 456 SYNTHETIC IMPREGNATING OIL

MSDS Date:10/27/1989

FSC:9150

NIIN:00-455-5361

MSDS Number: BDZGF

=== Responsible Party ===

Company Name:HULS AMERICA INC

Address:80 CENTENNIAL AVE

Box:456

City:PISCATAWAY

State:NJ

ZIP:08855-0456

Country:US

Info Phone Num:201-763-7173

Emergency Phone Num:201-763-7173, 508-996-6721

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

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

Ingred Name:SYNTHETIC OIL

Other REC Limits:5MG/CUM OIL MIST

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

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

Health Hazards Acute and Chronic:ACUTE:IRRITATI

ON OF EYES,SKIN AND
RESPIRATORY TRACT IN CASE OF AN OIL MIST;HEADACHE,NAUSEA &
VOMITING. CHRONIC:NO DATA AVAILABLE,POSSIBLE DEFAT OR DERMATITIS.
Effects of Overexposure:LOW ORAL & DERMAL TOXICITY.MISTS/FUMES FM
EXCSSV HEATG MAY CAUSE IRRITATION,NAUSEA,VOMITING.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2
GLASSES H*2O; INDUCE VOMI
TING.CALL A PHYSICIAN. INHALE:REMOVE TO
FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE
CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

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

Flash Point:>45OF/>232C(COC)
Extinguishing Media:WATER SPRAY,DRY CHEMICAL,FOAM OR CARBON DIOXIDE
Fire Fighting Procedures:WEAR SCBA & FULL TURN-OUT GEAR TO FIGHT FIRE.
Unusual Fire/Explosion Hazard:HEAT BUILDS UP PRESSURE IN CLOSED
CONTAINRS.COOL W/W
ATER.BURNING WILL PRODUCE TOXIC FUMES.

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

Spill Release Procedures:WEAR PROTECTIVE GLOVES & BOOTS. COVER WITH AN
INERT,ABSORBENT MATL & REMOVE TO DISPOSAL CONTAINER.DO NOT FLUSH TO
SEWERAGE.ALSO DO NOT CONTAMINATE ANY LAKES,STREAMS,PONDS OR
UNDERGROUND WATER SUPPLY.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED
AREA. PROTECT
FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP
CONTAINERS TIGHTLY CLOSED
Other Precautions:DONOT USE OIL ABOVE 450F.AVOID INHALATION OF
MIST/FUME.

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

Respiratory Protection:IF OVERHEATED,USE NIOSH APPROVED ORGANIC VAP
RESPIRATOR
Ventilation:LOCAL EXHAUST & MECHANICAL GENERAL RECOMMENDED.
Protective Gloves:IMPERMEABLE
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:EYE WASH FOUNTAIN,SAFETY SHOWER

Work Hygienic Practices:AVOID CONTACT WITH EYES & SKIN;DO NOT BREATHE
VAPORS/MIST.DO NOT USE CONTAMINATED CLOTHES.

Supplemental Safety and Health

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

HCC:V6

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

Vapor Pres: