

ASHLAND CHEMICAL CO -- MINERAL SPIRITS 66 -- 6850-00-285-8012

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

Product ID:MINERAL SPIRITS 66

MSDS Date:03/01/1986

FSC:6850

NIIN:00-285-8012

MSDS Number: BDTSF

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL CO

Box:2219

City:COLUMBUS

State:OH

ZIP:43216

Country:US

Info Phone Num:614-790-3333

Emergency Phone Num:800-274-5263

CAGE:5A188

=== Contractor Identif

ication ===

Company Name:AMERICA FUTURETECH INC

Address:282 W MILLBROOK RD

Box:97233

City:RALEIGH

State:NC

ZIP:27624-7233

Country:US

Phone:919-878-0083

CAGE:0AMM2

Company Name:ASHLAND CHEMICAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH

ZIP:43017

Country:US

Phone:614-889-4505

CAGE:5A188

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

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: >95.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

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

LD50 LC50 Mixture:PEL=100PPM;TLV=100PPM
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:SEVERE IRRITANT.SKIN:PROLONGED
CONTACT CAN CAUSE DEFATTING,IRRITATION,DERMATITIS.INHAL:NASAL AND
RESPIRATORY IRRITATION,CNS EFFECTS.INGEST:GI IRRITATION.MAY CAUSE
LUNG DAMAGE IF VOMITED AF
TER SWA LLOWING.
Explanation of Carcinogenicity:NO DATA
Effects of Overexposure:EYES:REDNESS,TEARING,BLURRED VISION.INHAL:CNS
EFFECTS-DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HEADACHE
...UNCONSCIOUSNESS,DEATH.INGEST:NAUSEA,VOMITING,DIARRHEA.
Medical Cond Aggravated by Exposure:PERSONS WITH RESPIRATORY,SKIN OR
CNS AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP A
ND
WATER.EYES:RINSE WITH WATER FOR 15 MINUTES,WHILE LIFTING LIDS.CALL
DOCTOR.INGEST:DO NOT INDUCE VOMITING.KEEP VICTIM QUIET AND WARM;GET
PROMPT QUALI FIED MEDICAL ATTENTION.INHALREMOVE FROMEXPOSURE.GIVE
OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.KEEP QUIET AND WARM;CALL
DOCTOR.

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

Flash Point:100F/37.8C
Lower Limits:1.0
Extinguishing Media:REGULAR FOAM,CO2,DRY CHEMICALS
Fire Fighting Procedures:USE NIOSH APP
ROVED SELF-CONTAINED BREATHING
APPARATUS WITH FULL FACEPEICE IN POSITIVE PRESSURE MODE.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR WILL TRAVEL
ALONG THE GROUND;MAY BE IGNITED BY HEAT,FLAMES,MAY EXPLODE.

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

Spill Release Procedures:SM SPILL-ABSORB SMALL SPILLS ONTO VERMICULITE
OR SUITABLE ABSORBANT;TRANSFERR TO FUME HOOD.LARGE SPILLS-REMOVE
SOURCES OF IGNITION.USE PROTECTIVE EQUIPMENT.STOP SPILL.PUMP

LIQUID

INTO SALVAGE TANK;ADS ORB BALANCE ONTO CLAY,SAND,EARTH;PLACE IN
CONTR

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED
AREA. KEEP AWAY FROM HEAT AND OPEN FLAMES.KEEP CONTAINER CLOSED
WHEN NOT IN USE.

Other Precautions:EMPTY CONTAINERS MAY CONTAIN EXPLOSIVE
VAPORS/RESIDUE.

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

Respiratory

Protection:IF TLV IS EXCEEDED,USE NIOSH/MSHA APPROVED AIR
SUPPLIED RESPIRATOR.

Ventilation:PROVIDE MECHANICAL(GENERAL)/LOCAL EXHAUST)VENTILATION TO
MAINTAIN LEVELS BELOW TLV.

Protective Gloves:NITRILE RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET
CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK
AREA.

Supplemental Safety and Health
NONE

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

HCC:F4

Boiling Pt:B.P. Text:334F,168C

Vapor Pres:2.0

Vapor Density:4.9

Spec Gravity:0.806

Evaporation Rate & Reference:70.0 (ETHER=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID PETROLEUM PRODUCT

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXTREME HEAT

Haz

ardous Decomposition Products:TOXIC MATERIALS,CO₂,CO, VARIOUS
HYDROCARBON.

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

Waste Disposal Methods:SMALL SPILLS CAN BE EVAPORATED UNDER A FUME
HOOD.DISPOSE OF COLLECTED MATERIAL BY INCINERATION OR LANDFILL,IN
ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense.

The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.