

PYROIL COMPANY, DIV. OF CHAMPION LABS., INC. -- STARTING FLUID, AEROSOL -- 6850-00-823-7861

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

Product ID:STARTING FLUID, AEROSOL
 MSDS Date:08/24/1987
 FSC:6850
 NIIN:00-823-7861
 MSDS Number: BHMWD
 === Responsible Party ===
 Company Name:PYROIL COMPANY, DIV. OF CHAMPION LABS., INC.
 Address:SECOND AND MILL STREETS
 City:ALBION
 State:IL
 ZIP:62806
 Country:US
 Info Phone Num:618-445-6011
 Emergency Phone Num:618-445-6011
 CAGE:MO040
 === Contractor Identification ===
 Company Name:MET-L-CHEK COMPANY
 Address:1639 EUCLID ST
 Box:00000
 City:SANTA MONICA
 State:CA
 ZIP:90404
 Country:US
 Phone:310-450-1111/FAX 310452-4046
 CAGE:98733
 Company Name:PYROIL COMPANY, DIV OF CHAMPION LABS, INC
 Address:4TH AND WALNUT ST
 City:ALBION
 State:IL
 ZIP:62806
 Country:US
 CAGE:MO040

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

Ingred Name:ETHYL ETHER (SARA III)
 CAS:60-29-7
 RTECS #:KI5775000
 OSHA PEL:400 PPM/500 STEL
 ACGIH TLV:400PPM/500STEL; 9192
 EPA Rpt Qty:100 LBS
 DOT Rpt Qty:100 LBS

Ingred Name:PETROLEUM DISTILLATES (NAPHTHA OR RUBBER SOLVENT)
 CAS:8002-05-9
 RTECS #:SE7449000
 OSHA PEL:400 PPM
 ACGIH TLV:400 PPM; 8990

===== 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:EYES: CAN CAUSE IRRITATION, REDNESS,

TEARING, BLURRED VISION. SKIN: PROLONGED/REPEATED CONTACT CAN CAUSE IRRITATION, DEFATTING, DERMATITIS. SWALLOWING: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA, HEADACHE, AND FATIGUE. ASPIRATION HAZARD.

Effects of Overexposure: DROWSINESS, INTOXICATION, AND STUPOR MAY RESULT FROM BREATHING VAPORS. EYES ARE IRRITATED BY THE LIQUID. VAPORS MAY BE IRRITATING TO BREATHE.

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

First Aid: INGESTION: DO NOT INDUCE VOMIT; GET MEDICAL ATTENTION. EYES: FLUSH WITH PLENTY OF WATER, GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA WITH SOAP & WATER. INHALATION: REMOVE VICTIM TO FRESH AIR.

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

Flash Point Method: TCC

Flash Point: -31 F / -35 C

Lower Limits: 1.47

Upper Limits: NE

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures: DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard: VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL ALONG THE GROUND TO A DISTANT IGNITION SOURCE & FLASH BACK. SEVERE FIRE & EXPLOSION HAZARD WHEN EXPOSED TO HEAT & FLAME

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

Spill Release Procedures: PROTECT THE AREA FROM ALL IGNITION SOURCES. RECOVER FREE LIQUID. ADD SOLID ABSORBENT TO SPILL AREA. DO NOT FLUSH TO SEWER OR DRAIN.

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

Handling and Storage Precautions: PROTECT FROM ALL IGNITION SOURCES. STORE IN A COOL, WELL-VENTILATED AREA

Other Precautions: EXTREMELY FLAMMABLE LIQUID. AVOID SKIN AND EYE CONTACT. AVOID BREATHING VAPORS. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection: IF TLV IS EXCEEDED, USE A NIOSH APPROVED RESPIRATOR.

Ventilation: LOCAL EXHAUST USUALLY NOT REQUIRED

Protective Gloves: NITRILE, NEOPRENE OR OTHER RESISTANT

Eye Protection: SPLASH GOGGLES OR FACE SHIELD

Other Protective Equipment: AS REQUIRED TO MINIMIZE SKIN CONTACT

Work Hygienic Practices: USE USUAL GOOD HYGIENIC PRACTICES

Supplemental Safety and Health

NK

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

Boiling Point: B.P. Text: 169 F

Melt/Freeze Point: M.P./F.P. Text: NE

Vapor Pressure: 351

Vapor Density: 3.2

Spec Gravity:0.695
Evaporation Rate & Reference:> 5
Solubility in Water:SLIGHTLY SOLUBLE
Appearance and Odor:CLEAR, COLORLESS, VOLATILE, MOBILE LIQUID WITH
ETHERAL ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:OPEN FLAME, HEAT AND SPARKS
Hazardous Decomposition Products:CARBON MONOXIDE & VARIOUS HYDROCARBONS
FROM INCOMPLETE COMBUSTION

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

Waste Disposal Methods:ACCORDING TO FEDERAL, STATE AND LOCAL
REGULATIONS

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