

EXXON COMPANY, U.S.A., GOVERNMENT SALES FUELS -- TURBO FUEL A -- 9130-00-359-2026
===== Product Identification =====

Product ID:TURBO FUEL A

MSDS Date:09/11/1992

FSC:9130

NIIN:00-359-2026

MSDS Number: BGXQV

=== Responsible Party ===

Company Name:EXXON COMPANY, U.S.A., GOVERNMENT SALES FUELS

Address:800 BELL STREET

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656-342

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Emergency Phone Num:713-656-6449

CAGE:DO850

=== Contractor Identification ===

Company Name:EMERALD AVIATION

Address:566 AIRPORT RD

Box:City:LONDON

State:KY

ZIP:40741-8339

Country:US

Phone:606-878-9100

CAGE:0PHE6

Company Name:EXXON COMPANY U.S.A.

Address:Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 / 713-656-3424

CAGE:29700

Company Name:EXXON COMPANY, USA, A DIV OF EXXON CORP.

Address:800 BELL ST

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-6

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE
CAS:64742-47-8
Fraction by Wt: 100%
Other REC Limits:EXXON:100 PPM/8-HOUR

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 5000 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACU
TE-MAY CAUSE GASPING,NAUSEA &
DISORIENTATION.INHALATION OF HIGH VAPOR CONCENTRATIONS MAY CAUSE
MILD DEPRESSION,IRRITATION & POSSIBLY DEATH.PROLONGED/REPEATED SKIN
CONTACT MAY CAUSE IRRITATION & DER MATITIS.EYE CONTACT MAY CAUSE
IRRITATION.ORALLY HAS LOW TOXICITY BUT HAS ASPIRATION
HAZARD.CHRONIC-MAY CAUSE DERMATITIS.

Explanation of Carcinogenicity:LONG-TERM, REPEATED EXPOSURE MAY CAUSE
SKIN CANCER.

Effects of Overexposure:MAY CAUSE GASPING, NAUSEA & DISORIENTATION.
IN

HALATION OF HIGH VAPOR CONCENTRATIONS MAY CAUSE MILD DEPRESSION,
IRRITATION & POSSIBLY DEATH. PROLONGED/REPEATED SKIN CONTACT MAY
CAUSE IRRITATION & DERMA TITIS. EYE CONTACT MAY CAUSE IRRITATION.
ORALLY HAS LOW TOXICITY BUT HAS ASPIRATION HAZARD.

Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE AN
EXISTING DERMATITIS.

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First Aid Measures
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First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.SKIN:WASH WITH SOAP
& W

ATER.EYE:FLUSH WITH WATER FOR 15 MINUTES,HOLDING EYELIDS
OPEN.INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF
NEEDED.ORAL:DO NOT IN DUCE VOMITING. GET MEDICAL ATTENTION
IMMEDIATELY.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:100F,38C
Autoignition Temp:Autoignition Temp Text:410F
Lower Limits:0.9
Upper Limits:7
Extinguishing Media:WATER SPRAY, CO2, FOAM/DRY CHEMICAL. WATER SPRAY
MAY BE USED TO KEEP FIRE EXPOSED CON

TAINERS COOL & FLUSH SPILLS

AWAY.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:FUMES, SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS. VAPORS MAY SETTLE IN LOW AREAS & TRAVEL TO IGNITION SOURCE & IGNITE.

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

Spill Release Pro

cedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE THE AREA. CONTAIN THE SPILL. PICK UP LARGE SPILL WITH NON-SPARKING TOOLS; SMALL SPILLS/RESIDUE WITH INERT ABSORBENT MATERIAL. PLACE IN CONTAINERS. PREVENT ENTERING WATERWAYS/SEWERS.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORAGE-STORE IN COOL, VENTILATED AREA, IN TIGHTLY CLOSED CONTAINERS, AWAY FROM HEAT, FLAMES &

OXIDIZERS.

Other Precautions:"EMPTY" CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS. THEY MAY EXPLODE AND CAUSE INJURY/DEATH. AVOID REPEATED/PROLONGED SKIN CONTACT

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

Respiratory Protection:USE ONLY WITH ADEQUATE VENTILATION. USE NIOSH-APPROVED SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES.

Ventilation:USE LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV/PEL IF NORMAL ROOM VENTILATION IS NOT SUFFICIENT. NO SMOKING OR FLAME.

Protective Gloves:IMPERVIOUS (PVA)

Eye Protection:SPLASH GOGGLES OR FACE SHIELD

Other Protective Equipment:IMPERVIOUS CLOTHING AS NEEDED TO PREVENT PROLONGED/REPEATED CONTACT, EYE WASH STATION, EMERGENCY SHOWER

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. DO NOT BREATHE VAPORS OR MIST.

Supplemental

Safety and Health
PRODUCT CODE 120400-00072.

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

HCC:F4

Boiling Pt:B.P. Text: 320F,160C

Melt/Freeze Pt:M.P/F.P Text:-40F,-40C

Vapor Pres:5

Spec Gravity:.7753 - .8398

Evaporation Rate & Reference: