



Chemical Name: Fast Flash Fuel

Manufacturer: Jet-Start

Container size: NA

Location: VLA

Disposal: Place empty container in trash.

JET-START FAST FLASH FUEL

[Product and Company Identification](#)
[Composition/Information on Ingredients](#)
[Hazards Identification](#)
[First Aid Measures](#)
[Fire Fighting Measures](#)
[Accidental Release Measures](#)
[Handling and Storage](#)
[Exposure Controls/Personal Protection](#)

[Physical and Chemical Properties](#)
[Stability and Reactivity](#)
[Toxicological Information](#)
[Ecological Information](#)
[Disposal Considerations](#)
[Transport Information](#)
[Regulatory Information](#)
[Other Information / Hazmat Info / Hazcom Label](#)



MSDS Safety Information

FSC: 2910
MSDS Date: 11/05/1986
MSDS Num: BHGCH
Submitter: D DG
LIIN: 00D002364
Tech Review: 11/25/1996
Status CD: C
MFN: 01
Article: N
Kit Part: N
Responsible Party: 50999
Name: JETCO INC
Address: 3920 W. CLARENDON AVE.
City: PHOENIX

State: AZ
Zip: 85019
Country: US
Info Phone Number 602-2695971
Emergency Phone Number N/K; 800-424-9300(CHEMTREC)
Preparer's Name: N/P
Proprietary Ind: N
Review Ind: Y
Published: Y
Special Project CD: N
Cage: [70842](#)
Address: 2601 S HOLT ROAD
City: INDIANAPOLIS
State: IN
Zip: 46241
Country: US
Phone: 317-248-0760

Cage: [50999](#)
Address: 3920 W CLARENDON AVE
City: PHOENIX
State: AZ
Zip: 85019-3608
Country: US
Phone: 602-269-5971

Cage: [050Q3](#)
Address: ONE LINCOLN WAY
City: ST. LOUIS
State: MO
Zip: 63120-1578
Country: US
Phone: 414-255-5520

Ingredients

Cas: 60-29-7
Code: M
RTECS #: KI5775000
Code: M
Environmental Wt:
Other REC Limits: N/P
OSHA PEL: 400 PPM/500 STEL
Code: M
Code:
Code: M
Code:
Ozone Depleting Chemical: N

Cas:
Code: X
RTECS #: 1000095PT
Code: M
Environmental Wt:
Other REC Limits: N/P
OSHA PEL: N/K
Code: M
Code:
Code: M
Code:
Ozone Depleting Chemical:

Health Hazards Data

LD50 LC50 Mixture LDLO(HUMAN):420MG/KG -ORAL.
Route Of Entry Inds - YES
Inhalation:
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO

IARC:	NO
OSHA:	NO
Health Hazards Acute And Chronic	INHALATION MAY IRRITATE NOSE AND THROAT. MAY CAUSE CNS DISTURBANCES, UNCONSCIOUSNESS OR DEATH. EYE CONTACT WILL IRRITATE. LIQUID/MISTS MAY BURN EYES. PROLONGED CONTACT MAY CAUSE SKIN BURNS. INGESTION MAY CAUSE HEADACHES, NAUSEA, VOMITING, DIZZINESS, STUPOR, INTOXICATION, UNCONSCIOUSNESS.
Explanation Of Carcinogenicity	THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.
Signs And Symptoms Of Overexposure	INHALATION: NOSE/THROAT IRRITATION, HEADACHES, NAUSEA, VOMITING, COMA, UNCONSCIOUSNESS, DEATH. EYES: IRRITATION, BURNING SENSATION. SKIN: IRRITATION, BURNS. INGESTION: HEADACHE, NAUSEA, VOMITING, DIZZINESS, STUPOR, INTOXICATION, UNCONSCIOUSNESS.
Medical Cond Aggravated By Exposure	PRE-EXISTING SKIN DISORDER OR EYE PROBLEM OR IMPAIRED LIVER, KIDNEY OR RESPIRATORY FUNCTION IN SUSCEPTIBLE PERSONS. ALCOHOLIC BEVERAGE CONSUMPTION CAN ENHANCE TOXIC EFFECTS OF THIS SUBSTANCE.

First Aid

EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.
SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION:

REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: IMMEDIATELY INDUCE VOMITING BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. GET MEDICAL ATTENTION.

Spill Release Procedures

EXTINGUISH ALL IGNITION SOURCES & ENSURE THAT ALL HANDLING EQUIPMENT IS ELECTRICALLY GROUNDED. SMALL SPILLS: MOP OR WIPE UP & DISPOSE OF IN DOT-APPROVED WASTE CONTAINER. KEEP OUT OF SEWERS, STORM DRAINS, SURFACE WATERS & SOIL.

Neutralizing Agent

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods

Handling and Storage Precautions

Other Precautions

AN EYEWASH & SOURCE OF RUNNING WATER SHOULD BE NEARBY & READY FOR USE. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS SUBSTANCE.

Fire and Explosion Hazard Information

Flash Point Method:	TCC
Flash Point:	
Flash Point Text:	-49F/-45C
Autoignition Temp:	

Autoignition Temp Text:	N/K
Lower Limits:	1.85
Upper Limits:	48.
Extinguishing Media	WATER, ALCOHOL FOAM, CARBON DIOXIDE, OR DRY CHEMICALS
Fire Fighting Procedures	AVOID FLAMES OR SPARKS; FLOOD AREA WITH WATER & ALLOW MIX TO EVAPORATE TO OUTSIDE AIR.
Unusual Fire/Explosion Hazard	NOT MISCIBLE IN WATER, BUT SOLUBLE TO 6.5%. BECAUSE OF LOW BOILING PT., BEST TO TREAT AS A GAS. EXERCISE CAUTION TO AVOID CONTACT BTWN VAPOR & HOT SURFACES.

Control Measures

Ventilation	PROVIDE SUFFICIENT GENERAL/LOCAL EXHAUST VENTILATION IN PATTERN/VOLUME TO CONTROL INHALATION EXPOSURES BELOW PEL/TLV.
Protective Gloves	NITRILE OR IMPERVIOUS TYPE FOR TASK.
Eye Protection	CHEMICAL GOGGLES OR AS APPROPRIATE
Other Protective Equipment	CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.
Work Hygienic Practices	CYLINDER THAT CONTAIN THIS ENGINE STARTING FLUID ARE TO BE HANDLED CAREFULLY IN OPEN, SPARK-FREE WELL-VENTILATED AREA.
Supplemental Safety and Health	NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC: G2
NRC/State LIC No:
Net Prop WT For Ammo:
Boiling Point:
B.P. Text: 94F/35C

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: CONDITIONS FAVORING PEROXIDE FORMATION, HEAT, & IGNITION SOURCES.
Materials To Avoid: OXIDING MATERIALS
Hazardous Decomposition Products: OXIDES OF CARBON(CO, & CO2) & PEROXIDES.
Hazardous Polymerization Indicator: NO

Toxicological Information

Toxicological Information: N/P

Ecological Information

Ecological: N/P

MSDS Transport Information

Transport Information: N/P

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P
State Regulatory Information: N/P

Other Information

Other Information: N/P

HMIS Transportation Information

Responsible Party Cage: [50999](#)
Trans ID NO: 1719
Product Name: JET-START FAST FLASH FUEL
MSDS Prepared Date: 11/05/1986
Review Date: 01/28/1998
MFN: 1
Submitter: D DG
Status CD: C
Tech Entry NOS Shipping Nm:
Radioactivity:
Form:
Net Explosive Weight:
Coast Guard AMMO Code:
Magnetism: N/P
Net Unit Weight:
AF MMAC Code:
DOD Exemption NUM:
Multiple KIT Number: 0
Kit IND: N
Kit Part IND: N
Review IND: Y
Unit Of Issue: NK
Container QTY: NK
Type Of Container:

Additional Data:

Detail DOT Information

DOT PSN Code:	AGA
Symbols:	
DOT Proper Shipping Name:	AEROSOLS, FLAMMABLE, N.O.S.
DOT PSN Modifier:	(ENGINE STARTING FLUID) (EACH NOT EXCEEDING 1 L CAPACITY)
Hazard Class:	2.1
UN ID Num:	UN1950
DOT Packaging Group:	
Label:	2.1
Special Provision:	N82
Packaging Exception:	306
Non Bulk Pack:	NONE
Bulk Pack:	NONE
Max Qty Pass:	FORB
Max Qty Cargo:	FORB
Vessel Stow Req:	A
Water/Ship/Other Req:	40, 48, 85

Detail IMO Information

IMO PSN Code:	GMX
IMO Proper Shipping Name:	ENGINE STARTING FLUID
IMO PSN Modifier:	WITH FLAMMABLE GAS
IMDG Page Number:	2134
UN Number:	1960
UN Hazard Class:	2(2.1)
IMO Packaging Group:	-
Subsidiary Risk Label:	-
EMS Number:	2-13
MED First Aid Guide NUM:	330

Detail IATA Information

IATA PSN Code:	KUE
IATA UN ID NUM:	
IATA Proper Shipping Name:	N/A
IATA PSN Modifier:	ENGINE STARTING FLUID WITH FLAMMABLE GAS, SEE AEROSOLS, 33, FLAMMABLE, N.O.S. (ENGINE STARTING FLUID) (UN 1950)
IATA UN Class:	
Subsidiary Risk Class:	
IATA Label:	
UN Packing Group:	
Packing Note Passenger:	
Max Quant Pass:	
Max Quant Cargo:	
Packaging Note Cargo:	
Exceptions:	

Detail AFI Information

AFI PSN Code:	KUE
AFI Symbols:	
AFI Proper Shipping Name:	ENGINE STARTING FLUID
AFI PSN Modifier:	, WITH FLAMMABLE GAS
AFI Hazard Class:	2.1
AFI UN ID NUM:	UN1960
Special Provisions:	P4
Back Pack Reference:	A6.5

HMIS HAZCOM Label

Product Name:	JET-START FAST FLASH FUEL
----------------------	----------------------------------

Cage:	50999
Assigned IND:	N
Company Name:	JETCO INC
Street:	3920 W CLARENDON AVE
PO Box:	
City:	PHOENIX
State:	AZ
Zipcode:	85019-3608
Country:	US
Health Emergency Phone:	N/K; 800-424-9300(CHEMTREC)
Label Required IND:	Y
Date Of Label Review:	11/25/1996
Status Code:	C
MFG Label NO:	NONE
Label Date:	11/25/1996
Year Procured:	N/K
Origination Code:	F
Chronic Hazard IND:	Y
Eye Protection IND:	YES
Skin Protection IND:	YES
Signal Word:	DANGER
Respiratory Protection IND:	YES
Health Hazard:	Moderate
Contact Hazard:	Slight
Fire Hazard:	Severe
Reactivity Hazard:	None

This information is derived from the Hazardous Material Information System which is utilized by the U.S. Department of Defense. [IntraWEB, LLC](#) and its Distributors in no manner whatsoever, expressly or implied warrants, states, or intends said information to have any application use or viability by or to any person or persons. Any person utilizing this information should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.