

Castle Products, Inc.
424 St. Paul Street
Rochester, NY 14605
1-800-876-0222

0-least, 1-slight, 2-moderate, 3-high
4-extreme, A-goggles, B-goggles &
gloves, C-goggles & gloves &
protective wear

Health 2
Fire 3
Reactivity 0
Personal B

EMERGENCY 1-716-275-3232

SECTION I DESCRIPTION

STOCK NUMBER

TRADE NAME & SYNONYMS

Jet Kit - Fuel Injector Cleaner

CHEMICAL FAMILY

FORMULA

SECTION II HAZARDOUS INGREDIENTS

	CAS NO.	PEL	TLV	STEL	(%)
Hydroxyethylated Aminoethylamide					0.3-2.0
*Cumene	92-82-8	50	50		0.3-2.0
1,3,5 Trimethylbenzene	108-67-8		25		0.3-2.0
Isopropanol	67-63-0	400	400	500	1-10
*Xylene	1330-20-7	100	100	150	60-70
Diacetone Alcohol	123-42-2	50	50		1-10
Aromatic Naphtha	64742-95-6		100		10-20
Ethyl Acetate	141-78-6	400	400	500	1-10
*2-Butoxyethanol	111-76-2	25skin	25skin		1-10
Trimethylbenzene	25551-13-7	25	25		1-10
*1,2,4 Trimethylbenzene	95-63-3		25		1-10
*Ethylbenzene	100-41-4	100	100	125	1-10

Product is pressurized with air. Technical grade xylene contains 18-20% ethyl benzene (100-41-4) which has 100 ppm PEL, 100 ppm TLV, 125 ppm, 125 ppm STEL, and is subject to the reporting regulations of Section 313 of SARA Title III.

SECTION III PHYSICAL DATA

BOILING POINT:	80°F to 289°F	SPECIFIC GRAVITY (H ₂ O=1)	.9
VAPOR PRESSURE:	108	PERCENT VOLATILE BY VOL %	
VAPOR DENSITY (air=1)	4.0	EVAPORATION RATE (Butyl Acetate=1)	>1
SOLUBILITY IN WATER:	Nil	APPEARANCE & ODOR	Clear/Solvent

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT(method used)	FLAMMABLE LIMITS	LEL	UEL
53.6°F PMCC based on concentrate		1.1	ND

EXTINGUISHING MEDIA: Use water fog, dry chemical or carbon dioxide

SPECIAL FIRE FIGHTING PROCEDURES: Aerosol cans may rupture when heated

UNUSUAL FIRE & EXPLOSION HAZARDS: Heated cans may burst

SECTION V HEALTH HAZARD DATA

EFFECT OF OVEREXPOSURE: Inhalation-difficulty breathing-Eye and skin irritation. Ingestion-vomiting. Long term exposure may cause lung, liver or kidney damage and affect the central nervous system.

EMERGENCY & FIRST AID PROCEDURES: Give oxygen-do not induce vomiting-gastric lavage-wash eyes and skin with water.

SECTION VI REACTIVITY DATA

STABILITY:	STABLE	XXXXXX	UNSTABLE
INCOMPATIBILITY(mat'l to avoid):	Incompatible with strong oxidizers, alkali metal hydroxides.		
HAZARDOUS DECOMPOSITION PRODUCTS:	In fire, will decompose to carbon dioxide, water, aldehydes.		
HAZARDOUS POLYMERIZATION:	MAY OCCUR	WON'T OCCUR XXXXX	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use absorbent sweeping compound to soak up material. Put in a container and dispose as hazardous waste.

WASTE DISPOSAL METHOD: Dispose as hazardous waste in accordance with EPA RCRA.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Self contained breathing apparatus if above TLV limit exceeding.

VENTILATION: LOCAL Yes MECHANICAL OTHER

PROTECTIVE GLOVES: None required if spraying

EYE PROTECTION: Wear eye protection

OTHER PROTECTIVE EQUIPMENT: Long sleeves and long pants

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep away from sparks or open flame. Store at temperatures below 120°F.

PRODUCT #: 2013
1636

DATE PREPARED: 8-20-93

OCT 3 2000 DATE REVISED: 3/20/00

RECEIVED
TRANSPORTATION DEPT