

# Material Safety Data Sheet

INJEX-IT DIESEL FUEL CONDITIONER

QUICK IDENTIFIER  
Common Name: (used on label and list)

K & W STOCK # 2160, 2180, 2188,  
2190 and 2195

NFPA Rating H-1, F-2, R-0

May be used to comply with OSHA's Hazard Communication Standard,  
29CFR 1910.1200. Standard must be consulted for specific requirements.

## SECTION 1 -

Manufacturer's Name K & W PRODUCTS

Address 5801 S. EASTERN AVENUE

Emergency Telephone No. 213-720-4680

City, State, and ZIP CITY OF COMMERCE, CA 90040

Other Information Calls

Signature of Person Responsible for Preparation (Optional)

*Pat Patel*

Date Prepared 11-25-85 (revised 5/12/88)

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
Kerosene		500			8008-20-6
Xylene		100			1330-20-7

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 328°F	Specific Gravity (H <sub>2</sub> O=1) 0.84	Vapor Pressure (mm Hg) 0.1
Heavier than air	Vapor Density (Air = 1)	
Solubility in Water None	Reactivity in Water N/A	
Appearance and Odor Light yellow color Slight paraffin odor	Melting Point N/A	

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point 145°F C.	Method Used TCC	Flammable Limits in Air % by Volume LEL Lower 1.0	UEL Upper 60
Auto-Ignition Temperature N/A	Extinguisher Media CO <sub>2</sub> , dry chemical		
Special Fire Fighting Procedures	Use of self contained breathing apparatus is recommended. Water may be unsuitable but helpful in keeping adjacent containers cool.		
Unusual Fire and Explosion Hazards	Avoid spreading burning liquid with water used for cooling purposes. Keep work areas free of hot metal surfaces and other source of ignition.		

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability    Unstable    Conditions  
Stable     to Avoid

Incompatibility (Materials to Avoid)    Strong oxidizing agents, strong acids or bases

Hazardous Decomposition Products    Carbon dioxide and/or carbon monoxide

Hazardous Polymerization    May Occur  Conditions  
Will Not Occur  to Avoid

**SECTION 6 - HEALTH HAZARDS**

1. Acute    2. Chronic

Signs and Symptoms of Exposure    Irritation to eyes, defatting to skin, nasal irritation, dizziness, fatigue, nausea, headache.

Medical Conditions Generally Aggravated by Exposure    See above

Chemical Listed as Carcinogen or Potential Carcinogen    National Toxicology Program    Yes  No     I.A.R.C. Monographs    Yes  No     OSHA    Yes  No

Emergency and First Aid Procedures

**ROUTES OF ENTRY**

- 1. Inhalation    Remove individual to clean air.
- 2. Eyes    Flush with large amounts of water. Get medical attention.
- 3. Skin    Wash with soap and water.
- 4. Ingestion    Do not induce vomiting. Seek medical attention.

**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Precautions to be Taken in Handling and Storage    Keep product in cool, dry place. Avoid prolonged contact.

Other Precautions    Keep away from sources of ignition and avoid inhalation of vapors. Keep away from children.

Steps to be Taken in Case Material is Released or Spilled    Absorb liquid in appropriate absorbant material.

Waste Disposal Methods (Consult federal, state, and local regulations)    Dispose in accordance with governmental regulations.

**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**

Respiratory Protection (Specify Type)    Approved self-contained breathing apparatus

Ventilation    Local Exhaust    Local    Mechanical (General)    Special    Other

Protective Gloves    Rubber    Eye Protection    Splash goggles

Other Protective Clothing or Equipment    Impermeable clothing

Work/Hygienic Practices    Avoid breathing of vapors and keep away from source of ignition.

**IMPORTANT**

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.