



BJ SERVICES COMPANY
MATERIAL SAFETY DATA SHEET

Region
USA

SECTION I - GENERAL INFORMATION

PRODUCT NAME: **FP-6L**
ITEM NUMBER : 488019
CHEMICAL DESCRIPTION: Proprietary blend
PRODUCT USE: Anti-Foam
SUPPLIER: BJ Services Company
ADDRESS: 11211 FM 2920
Tomball, TX 77375
**EMERGENCY TELEPHONE NUMBER (800)424-9300 for CHEMTREC
(202)483-7616 Alaska and International**
PREPARED BY: BJ Services Environmental Group
(281)351-8131
DATE PREPARED: August 31, 2000 Supersedes: December 1992

HMIS HAZARD INDEX

HEALTH: 1
FLAMMABILITY: 1
REACTIVITY: 0
PERSONAL PROTECTION: g

SECTION II - HAZARDOUS COMPONENTS

HAZARDOUS COMPONENTS	CAS #	PERCENT	HAZARD
No hazardous ingredients	N.A.	N.A.	N.A.

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT (METHOD): >200°F (PMCC)
UPPER EXPLOSION LIMIT(% BY VOL): N.E.
LOWER EXPLOSION LIMIT(% BY VOL): N.E.
AUTO-IGNITION TEMPERATURE: N.E.
EXTINGUISHING MEDIA: Dry chemical, CO2, foam or water spray.
SPECIAL FIRE FIGHTING PROCEDURES: Cool fire-exposed containers using water spray.
Self-contained breathing apparatus in confined areas.
EXPLOSION DATA: None
HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide and carbon dioxide

SECTION IV - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Skin and eye contact

ACUTE OVEREXPOSURE EFFECTS:

SKIN CONTACT: May cause minimal irritation.
 SKIN ABSORPTION: Considered practically non-toxic
 EYE CONTACT: Causes irritation
 INHALATION: No hazard expected under ordinary conditions of use.
 INGESTION: Considered practically non-toxic. May cause nausea, vomiting and diarrhea.

CHRONIC OVEREXPOSURE EFFECTS: Prolonged or repeated exposure to vapors generated at high temperatures may result in irritation of the respiratory tract and inhalation of harmful amounts.

EXPOSURE LIMITS:

HAZARDOUS COMPONENT	ACGIH TLV	OSHA PEL
No hazardous ingredients	N.E.	N.E.

CARCINOGENICITY, REPRODUCTIVE EFFECTS:
 Not listed as carcinogen - IARC, NTP, or OSHA

TERATOGENICITY, MUTAGENICITY:
 No effects listed.

TOXICITY STUDIES:
 LD(50) 15 g/kg (oral rat)
 LC(50) N.E.

SECTION V - FIRST AID PROCEDURES

FOR EYES: Immediately flush with plenty of water for at least 15 minutes. If irritation persists, contact a physician.
 FOR SKIN: Flush skin with water or wash with mild soap and water if available. If irritation persists, contact a physician.
 FOR INHALATION: Remove to fresh air. If breathing has stopped, give artificial respiration. Keep person warm, quiet and get medical attention.
 FOR INGESTION: Give plenty of water. Induce vomiting! Never give anything to an unconscious person. Call a physician.

SECTION VI - PHYSICAL DATA

APPEARANCE AND ODOR: Clear light yellow, slightly viscous liquid, slight odor
 SPECIFIC GRAVITY: 0.986
 VAPOR PRESSURE: N.E.
 VAPOR DENSITY (air=1): N.E.
 EVAPORATION RATE: N.E.
 BOILING POINT: N.E.
 FREEZING POINT: N.E.
 SOLUBILITY IN H2O: Forms a poor, unstable emulsion
 pH: 9.2 (2% solution)

SECTION VII - REACTIVITY DATA

CHEMICAL STABILITY:	Stable
INCOMPATIBLE MATERIALS:	Strong oxidizing agents
HAZARDOUS POLYMERIZATION:	Does not polymerize
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide and dioxide

SECTION VIII - SPECIAL/PERSONAL PROTECTION

VENTILATION:	The use of mechanical ventilation is recommended whenever this product is used in a confined space. Where engineering controls are not feasible, assure use is in an area where there is natural air movement.
RESPIRATORY PROTECTION:	Not required
PROTECTIVE GLOVES:	Rubber or neoprene
EYE PROTECTION:	Goggles
OTHER PROTECTIVE EQUIPMENT:	Eyewash bottles or other rinsing equipment should be easily accessible.

SECTION IX - HANDLING PRECAUTIONS

LEAK AND SPILL PROCEDURES:	Dike or contain spill to prevent material from entering waterways. Pump large spills into salvage containers. Soak up residue or small spills with absorbent pads, clay, or dirt and place in salvage containers.
WASTE DISPOSAL:	If this product becomes a waste it does not meet the requirements of a RCRA hazardous waste. Always dispose of according to local/state/federal regulations.
HANDLING & SPECIAL EQUIPMENT:	Avoid contact with eyes, skin and clothing. Avoid breathing spray or mists. Wash thoroughly after handling.
STORAGE REQUIREMENTS:	Product may congeal or stratify if cold. Warm to 122° F and mix well before using.

SECTION X - REGULATORY INFORMATION

SHIPPING INFORMATION

PROPER SHIPPING NAME:	Not DOT Regulated
HAZARD CLASS:	N.A.
UN/NA NUMBER:	N.A.
PACKING GROUP W/ "PG":	N.A.
SUBSIDIARY RISK:	N.A.
REPORTABLE QUANTITY (RQ):	N.A.
EMERGENCY RESPONSE GUIDE #:	N.A.

ENVIRONMENTAL INFORMATION

SARA TITLE III

SECTION 302/304	This product does not contain ingredients listed as an Extremely Hazardous Substance.
SECTION 311/312	Immediate
SECTION 313	This product does not contain ingredients (at a level of 1% or

greater) on the List of Toxic Chemicals.

OTHER REGULATORY INFORMATION

TSCA INVENTORY:	All of the components in this appear on the TSCA inventory.
CALIFORNIA PROP 65:	None of the chemicals on the current Proposition 65 list are known to be present in this product.

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.