

# SAFETY DATA SHEET

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**Revision Number 2** 



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# 1. IDENTIFICATION

**Product identifier** 

JET-LUBE® EZY-PAK™ #100 **Product Name** 

Other means of identification

Product Code(s) 970

EZY-PAK™ #100; ILEX EZY-PAK™ #100 **Synonyms** 

Recommended use of the chemical and restrictions on use

**Recommended Use** For industrial use only

Uses advised against No information available

Details of the supplier of the safety data sheet

**Supplier Identification** Jet-Lube, LLC.

**Address** Jet Lube LLC

930 Whitmore Drive

Rockwall, Texas USA 75087

US Office: Phone:+1-972-771-1000 Fax:+1-972-722-2108 **Telephone** 

E-mail Sales@jetlube.com

Emergency telephone number

**Company Emergency Phone** 

1-800-699-6318 Number

CHEMTREC: +1-703-527-3887 (INTERNATIONAL) **Emergency Telephone Number** 

1-800-424-9300 (NORTH AMERICA)

# 2. HAZARDS IDENTIFICATION

#### Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).



Appearance Off white Physical state Paste / Gel Odor Mild

#### GHS Label elements, including precautionary statements

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

**Not Hazardous** 

### **Precautionary Statements - Prevention**

Do not handle until all safety precautions have been read and understood Use personal protective equipment as required Wash face, hands and any exposed skin thoroughly after handling **Precautionary Statements - Response** 

IF exposed or concerned: Get medical advice/attention

### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

Other information

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substance

Not applicable.

#### **Mixture**

Synonyms EZY-PAK™ #100; ILEX EZY-PAK™ #100

Chemical Name	CAS-No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Ptfe	9002-84-0	>60	-	-

### 4. FIRST AID MEASURES

### First aid measures

General advice Immediate medical attention is required. Show this safety data sheet to the doctor in

attendance.

**Inhalation** If breathing has stopped, give artificial respiration. Get medical attention immediately.

Remove to fresh air. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, (trained personnel

should) give oxygen.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact** Wash skin with soap and water.



**Ingestion** Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water.

Never give anything by mouth to an unconscious person. Call a physician or Poison Control

Center immediately.

**Self-protection of the first aider** Ensure that medical personnel are aware of the material(s) involved, take precautions to

protect themselves and prevent spread of contamination. Do not breathe vapor or mist. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Use personal protective equipment as required. See section 8

for more information.

Most important symptoms and effects, both acute and delayed

**Symptoms** Coughing and/ or wheezing. Difficulty in breathing.

Indication of any immediate medical attention and special treatment needed

### 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

**Unsuitable extinguishing media** CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

chemical

No information available.

Hazardous Combustion Products Carbon oxides. Thermal decomposition of product above 300 degrees (C), can create

Carbonyl fluoride, which combines with air and moisture and hydrolyses to Hydrogen

Fluoride and Carbon Dioxide. Other PTFE degradation products include;

perfluoroisobutylene, tetrafluoroethylene, hexafluoropropylene, carbon monoxide and

trifluoromethane.

**Explosion Data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Do not breathe vapor

or mist. Use personal protective equipment as required. Evacuate personnel to safe areas.

Keep people away from and upwind of spill/leak.

Other Information Refer to protective measures listed in Sections 7 and 8.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up



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**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not breathe vapor or mist. In case of insufficient ventilation, wear suitable respiratory equipment. Handle product only in closed system or provide appropriate

exhaust ventilation. Do not eat, drink or smoke when using this product. Take off

contaminated clothing and wash before reuse.

### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

Exposure Limits

Chemical Name	Alberta	British Columbia	Ontario TWAEV	Quebec	
Ptfe				TWA: 2.5 mg/m <sup>3</sup>	
9002-84-0				-	

#### Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** No special protective equipment required.

Hand protection Wear suitable gloves. Viton™. Nitrile rubber.

**Skin and body protection**No special protective equipment required.

**Respiratory protection**When workers are facing concentrations above the exposure limit they must use

appropriate certified respirators.

General hygiene considerations Avoid contact with skin, eyes or clothing. Do not breathe vapor or mist. Wear suitable

gloves and eye/face protection. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and



immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties** 

Physical state Paste / Gel
Appearance Off white
Odor Mild

ColorNo information availableOdor ThresholdNo information available

Property Values Remarks Method

pН None known Melting / freezing point NONE None known Boiling point / boiling range > 316°C None known **Flash Point** > 204°C None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air None known

Upper flammability limitNo data availableLower flammability limitNo data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone known

Relative density 1.61
Water Solubility Insoluble

Solubility(ies) No data available None known

Partition coefficient: n-octanol/water Not Applicable

Autoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone knownKinematic viscosityNo data availableNone knownDynamic viscosityNo data availableNone known

Explosive properties

Oxidizing properties

No information available
No information available

Other Information

Softening Point

Molecular Weight

No information available
No information available

VOC Content (%) None

Liquid DensityNo information availableBulk DensityNo information availableParticle SizeNo information availableParticle Size DistributionNo information available

# 10. STABILITY AND REACTIVITY

**Reactivity** No information available.

Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to avoid Excessive heat.

**Incompatible materials**None known based on information supplied.



Hazardous Decomposition Products Carbon oxides. Thermal decomposition of product above 300 degrees (C), can create

Carbonyl fluoride, which combines with air and moisture and hydrolyses to Hydrogen

Fluoride and Carbon Dioxide. Other PTFE degradation products include; perfluoroisobutylene, tetrafluoroethylene, hexafluoropropylene, carbon monoxide and

trifluoromethane.

# 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

**Product Information** 

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye contact** Contact with eyes may cause irritation.

**Skin contact** Specific test data for the substance or mixture is not available.

**Ingestion** Specific test data for the substance or mixture is not available.

Information on toxicological effects

**Symptoms** Coughing and/ or wheezing. Difficulty in breathing.

Numerical measures of toxicity

**Acute Toxicity** 

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (inhalation-dust/mist) 0.05 mg/L

Unknown acute toxicity No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**No information available.

**Serious eye damage/eye irritation** No information available.

**Respiratory or skin sensitization** No information available.

Germ cell mutagenicity No information available.

**Carcinogenicity** No information available.

**Reproductive toxicity**No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

**Aspiration hazard** No information available.

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity**The environmental impact of this product has not been fully investigated.



Persistence and Degradability No information available.

**Bioaccumulation** There is no data for this product.

**Mobility** No information available.

Other adverse effects No information available.

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

US EPA Waste Number No information available

# 14. TRANSPORT INFORMATION

**DOT** NOT REGULATED

Proper Shipping Name NON-REGULATED

Hazard Class N/A

TDG Not regulated

MEX NOT REGULATED

ICAO NOT REGULATED

<u>IATA</u> Not regulated

Proper Shipping Name NON REGULATED

**IMDG** Not regulated

RID NOT REGULATED

ADR NOT REGULATED

ADN NOT REGULATED

# 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

**International Regulations** 

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable



#### **Export Notification requirements** Not applicable

#### **International Inventories**

TSCA Complies. DSL/NDSL Complies.

EINECS/ELINCS
Contact supplier for inventory compliance status.

#### Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Acute Health HazardNoChronic Health HazardNoFire HazardNoSudden release of pressure hazardNoReactive HazardNo

### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

# **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### **US State Regulations**

### California Proposition 65

This product does not contain any Proposition 65 chemicals.

### U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations.

Chemical Name	New Jersey	Massachusett	Pennsylvania	Rhode Island	Illinois
		S			
Ptfe			Х		
9002-84-0					



# **16. OTHER INFORMATION**

NFPA Health hazards 1 Flammability 1 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 1 Flammability 1 Physical hazards 0 Personal Protection X

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

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Revision Note No information available

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet** 

