



TF Lube

MSDS Number: A230C

Revision Date: 05/30/06

Page 1 of 4

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Distributed By: Wechem, Inc
5734 Susitna Dr

Harahan, LA 70123

Contact: Charito Kuylen
Telephone Number: 504-733-1152
FAX Number: 504-733-2218
E-Mail:
Web www.wechem.com

Product Name: TF Lube
Revision Date: 05/30/06
MSDS Number: A230C
Product Code: A230

2 HAZARDS IDENTIFICATION

Route of Entry: Eye, inhalation
Target Organs: NA
Inhalation: Can cause irritation of nasal and respiratory passages. Abusive inhalation can cause irritation of upper respiratory tract.
Skin Contact: Prolonged contact may cause irritation to upper respiratory tract.
Eye Contact: May cause slight irritation, but does not injure eye
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting, diarrhea. Minimal toxicity.

HMIS II-ratings (scale 0-4): Health = 2, Fire = 3, Reactivity = 1
HMIS III-ratings (scale 0-4): Health = 2, Fire = 3, Physical Hazard = 2
NFPA-ratings (scale 0-4): Health = 2, Fire = 3, Reactivity = 0

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
68476857	Liquefied Petroleum Gas	40-50	1000	1000	D
64741668	Isoparaffinic Hydrocarbon	40-50	400	400	D
9002840	Polytetrafluoroethylene	1-5	10mg/m3	10mg/m3	D
422560	3,3-Dichloro-1,1,1,2,2-Pentafluoropropane	1-5	50	50	D



TF Lube

MSDS Number: A230C

Revision Date: 05/30/06

Page 2 of 4

4 FIRST AID MEASURES

Inhalation: Remove to fresh air. Resuscitate if necessary. Seek medical attention.
Skin Contact: Wash with soap and water. If irritated seek medical attention.
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.
Ingestion: Do not induce vomiting. Get medical attention.

5 FIRE FIGHTING MEASURES

Flash Point: 40 Deg. F.
Flash Point Method: TOC
Burning Rate: ND
Autoignition Temperature: ND
LEL: ND
UEL: ND
Flammability Classification: Extremely flammable spray

Extinguishing media: Foam, dry chemical, carbon dioxide

Special Fire fighting procedures: Use self-contained breathing apparatus and protective clothing. Cool fire-exposed containers to prevent rupturing.

Unusual Fire & Explosion Hazard: Exposure to temperature above 120 Deg. F. may cause bursting.

6 ACCIDENTAL RELEASE MEASURES

Allow propellant to evaporate. Absorb with suitable medium.

7 HANDLING AND STORAGE

Handling Precautions: Store in a cool, dry area, away from heat, sparks and sources of ignition.
Storage Requirements: Store in a cool, dry area, away from heat, sparks and sources of ignition. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: Local exhaust to keep TLV below acceptable limits.
Protective Equipment: HMIS PP, B | Goggles, Gloves
Respiratory Protection: None needed in accordance with label directions.
Protective gloves: Chemical resistant
Eye protection: Safety glasses / goggles
Exposure Guidelines/Other: Hygienic work practices: Wash with soap and water before handling food. Remove contaminated clothing.



TF Lube

MSDS Number: A230C

Revision Date: 05/30/06

Page 3 of 4

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White liquid	Boiling Point:	~ 200 Deg. F.
Physical State:	Liquid	Freezing/Melting Pt.:	NA
Odor:	Solvent	Solubility:	Slight
pH:	NA	Spec Grav./Density:	(H2O=1): 0.764 @ 75 Deg. F.
Vapor Pressure:	45 @ 70 Deg. F.		
Vapor Density:	(Air=1): > 1		
Heat Value:	NA		
VOC:	~ 94%		
Evap. Rate:	NA		
Bulk Density:	NA		
Octanol:	NA		
Molecular Weight:	NA		
Particle Size:	NA		
Softening Point:	NA		
Viscosity:	NA		
Percent Volatile:	~ 94%		
Sat. Vap. Concentrat.:	NA		
Molecular Formula:	NA		

10 STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	Contact with strong oxidizing agents, heat
Materials to avoid (incompatibility):	Strong oxidizing agents
Hazardous Decomposition products:	Carbon monoxide, Carbon dioxide
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

NA

12 ECOLOGICAL INFORMATION

NA

13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, or federal regulations.



TF Lube

MSDS Number: A230C

Revision Date: 05/30/06

Page 4 of 4

14 TRANSPORT INFORMATION

Proper Shipping Name: Consumer Commodity, ORM-D

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Liquefied Petroleum Gas (68476857 40-50%) MASS, OSHAWAC, PA, TXAIR

*Polytetrafluoroethylene (9002840 1-5%) PA

*3,3- Dichloro-1,1,1,2,2,- Pentafluoropropane (422560 1-5%) SARA313

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List

OSHAWAC = OSHA Workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

TXAIR = TX Air Contaminants with Health Effects Screening Level

SARA313 = SARA 313 Title III Toxic Chemicals

16 OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC

Monograph [c] OSHA [d] Not listed [e] Animal data only

N/A = Not available

N/D = Not determined

END OF MSDS DOCUMENT