

P-T TECHNOLOGIES, INC. -- PF ELECTRICAL CLEANER #PF14AC -- 7930-01-398-1026

===== Product Identification =====

Product ID:PF ELECTRICAL CLEANER #PF14AC

MSDS Date:12/08/1993

FSC:7930

NIIN:01-398-1026

MSDS Number: CBVDL

=== Responsible Party ===

Company Name:P-T TECHNOLOGIES, INC.

Address:108 4TH AVE. S.

City:SAFETY HARBOR

State:FL

ZIP:34695

Country:US

Info Phone Num:800-441-7874

Emergency Phone Num:800-441-7874

CAGE:0JVH6

=== Contractor Identification ===

Compa

ny Name:P-T TECHNOLOGIES INC

Address:108 4TH AVENUE, SOUTH

Box:City:SAFETY HARBOR

State:FL

ZIP:34695

Country:US

Phone:813-726-4644

CAGE:0JVH6

===== Composition/Information on Ingredients =====

Ingred Name:ALIPHATIC HYDROCARBONS

Fraction by Wt: 3.4G/KG/ORAL RAT=>5G/K

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: POSSIBLE

IRRITATION/TEARING/REDNESS. SKIN: CHRONIC CONTACT M  
AY CAUSE

DEFATTING/DRYNESS/EVENTUALLY DERMATITIS. EXCESSIVE INHAL CAN CAUSE  
IRRIT TO RESP TRACT/NAUSEA/DIZZINESS/HEADACHE. INGESTION: LOW  
ORDER ACUTE ORAL TOXICITY, BUT LG AMTS MAY CAUSE NAUSEA/VOMITING/GI  
IRRIT. MAY CAUSE INJURY IF ASPIRATED INTO LUNGS.

===== First Aid Measures =====

First Aid:EYES: FLUSH W/WATER 15 MIN. IF IRRIT PERSISTS CALL DR. SKIN:

WASH THOROUGHLY W/SOAP & WATER. REMOVE CONTAM CLOTHES. INHALATION:  
IF AFFECTED

BY VAPORS GET FRESH AIR. IF TROUBLE BREATHING SEE DR.  
INGESTION: DO NOT INDUCE VOMITING. PRODUCT CONTAINS HYDROCARBONS.  
CONSULT DR.

===== Fire Fighting Measures =====

Flash Point Method:TCC  
Flash Point:144F,62C  
Autoignition Temp:Autoignition Temp Text: 410F  
Lower Limits:1.3\*  
Upper Limits:8.9\*  
Extinguishing Media:CO2, FOAM, DRY CHEMICAL \*ESTIMATED AT 77F.  
Fire Fighting Procedures:CLASS B FIRE PROCEDURES. COOL EXPOSED  
CONTAINERS W/WATER SPRAY.  
Un  
usual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. CAN FORM COMBUSTIBLE  
MUXTURES AT OR >FLASH POINT. AEROSOL CANS CAN RUPTURE & EXPLODE  
UNDER FIRE CONDITIONS DUE TO PRESSURE/VAPOR BUILD-UP.

===== Accidental Release Measures =====

Spill Release Procedures:LAND SPILL: REMOVE IGNIT SOURCES. CONTAIN  
SPILL. RECOVER FREE PRODUCT. ABSORB W/SUITABLE CHEM ABSORBENT FOR  
DISPOSAL VIA INCINERATION/BURIAL IN APPROVED LANDFILL. OBSERVE  
LOCAL/STATE/FED REGS. WATER  
: REMOVE BY SKIMMING OR USE SUITABLE  
ABSORBENT.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM HEAT SOURCES/OPEN  
FLAMES/OTHER IGNIT SOURCES. DON'T PUNCTURE/INCINERATE AEROSOL CANS.  
STORAGE TEMP AMBIENT.  
Other Precautions:USE PROPER GROUNDING PROCEDURES. KEEP OUT OF REACH OF  
CHILDREN.

===== Exposure Controls/Personal Protection =====

Ventilation:NORMAL ROOM VENTILATION ADEQUATE. USE FANS OR  
OTHER  
MECHANICAL VENTILATION IN ENCLOSED AREAS WHERE LARGE AMTS ARE USED.  
Protective Gloves:SOLVENT RESISTANT W/PROLONGED EXPOSURE.  
Eye Protection:SAFETY GLASSES RECOMMENDED  
Supplemental Safety and Health  
NK

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:380 TO 430F  
Vapor Pres:1 (AIR=1)  
Spec Gravity:0.76  
pH:NA  
Evaporation Rate & Reference:3.2 BUAC  
Solubility in Water:NONSOLUBLE  
Appearance and Odor:COLORLESS LIQUID, FAINT CITRUS ODOR  
Percent V

olatiles by Volume:100.00

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizin  
g this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.