

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 ===

Company 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:EYE

S: POSSIBLE

IRRITATION/TEARING/REDNESS. SKIN: CHRONIC CONTACT MAY 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:CLA
SS B FIRE PROCEDURES. COOL EXPOSED
CONTAINERS W/WATER SPRAY.
Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. CAN FORM COMBUSTIBLE
MIXTURES 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/B
URIAL 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:NONSOLUBL

E

Appearance and Odor:COLORLESS LIQUID, FAINT CITRUS ODOR

Percent Volatiles by Volume:100.00

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

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