

P-T TECHNOLOGIES INC -- PF DEGREASER -- 7930-01-330-0187

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

Product ID:PF DEGREASER

MSDS Date:12/13/1996

FSC:7930

NIIN:01-330-0187

MSDS Number: CCSXJ

=== Responsible Party ===

Company Name:P-T TECHNOLOGIES INC

Address:108 4TH AVENUE, SOUTH

City:SAFETY HARBOR

State:FL

ZIP:34695

Country:US

Info Phone Num:800-441-7874/813-726-4644

Emergency Phone Num:813-726-4644

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

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

Ingred Name:TRADE SECRET. THIS FORMULATION IS A TRADE SECRET AND  
COMPLIES WITH 29CFR1910.1200, SECTION (I) TRADE SECRET.

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 M

ixture:LD50 (ORAL, RAT) IS >3.4 G/KG

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

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

Health Hazards Acute and Chronic:EYES-CAN CAUSE IRRITATION.

SKIN-PROLONGED/ REPEATED CONTACT CAN CAUSE DEFATTING, DRYNESS & DERMATITIS. INHALED- EXCESSIVE VAPORS CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT. INGESTED-IF LARGE QUANTI TIES INGESTED, MAY CAUSE GASTROINTESTINL IRRITATION.

Explanation of Carcinogenicity:NOT EXPECT IT TO BE CARCINOGENIC.

Effects of Overexposure:EYES-TEARING & REDNESS. INHALED-NAUSEA, DIZZINESS, HEADACHE. INGESTED-NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEE PHYSICIAN. SKIN:WASH THOROUGHLY WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. INHALATION:REMOVE TO FRESH AIR. IF BREATHING IS DIFFIC ULT, SE

E A PHYSICIAN. INGESTION:DO NOT INDUCE VOMITING.

PRODUCT CONTAINS HYDROCARBON. CONSULT PHYSICIAN.

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===== 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:EXTINGUISH WITH CARBON DIOXIDE, FOAM OR DRY CHEMICAL. CLASS B FIRE PROCEDURES.

Fire Fighting Procedures:COMBUSTIBLE LIQUID. CAN FORM CONBUSTIBLE MIXTURES AT OR ABOVE FLASH POI

NT.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:REMOVE IGNITION SOURCES. CONTAIN SPILL.

RECOVER FREE PRODUCT. ABSORB WITH SUITABLE CHEMICAL ABSORBENT FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT SOURCES, OPEN FLAMES, & OTHER IGNITIO

N SOURCES. STORE AT AMBIENT TEMPERATURES.  
Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.  
Ventilation:NORMAL ROOM VENTILATION IS ADEQUATE.USE FANS/OTHER  
MECHANICAL VENTILATION IN ENCLOSED AREAS WHERE LARGE QUANTITY IS  
USED  
Protective Gloves:SOLVENT RESISTANT GLOVES RECOMMENDED.  
Eye Protection:SAFETY GLASSES RECOMMENDED.  
Other Protective Equipment:NONE SPECIFIED BY  
MANUFACTURER.  
Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING OR DRINKING  
Supplemental Safety and Health  
THIS PRODUCT IS DEFINED AS AN OSHA HAZARD COMBUSTIBLE PER  
29CFR1910.1200.

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

HCC:V4  
Boiling Pt:B.P. Text:380-430F  
Vapor Pres:< 1 MM  
Vapor Density:> 1  
Spec Gravity:0.76  
Evaporation Rate & Reference:3.2 (N-BUAC = 1)  
Solubility in Water:NON-SOLUBLE  
Appearance and Odor:COLORLESS LIQUID WITH FAINT CITRUS ODOR  
Percen  
t Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:THIS PRODUCT IS STABLE.  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND  
SMOKE.  
Conditions to Avoid Polymerization:HAZARDOUS POLYMERIZATION WILL NOT  
OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:SOAK UP WITH ABSORBENT MATERIA

L FOR INCINERATION

OR BURIAL IN APPROVED LANDFILL. OBSERVE FEDERAL, STATE & LOCAL REGULATIONS. REMOVE FROM WATER BY SKIMMING OR USE OF SUITABLE ABSORBENT.

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