

P-T TECHNOLOGIES INC -- PF-145HP HIGH PERFORMANCE DEGREASER SOLVENT --
6850-01-377-9360

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

Product ID:PF-145HP HIGH PERFORMANCE DEGREASER SOLVENT

MSDS Date:07/06/1992

FSC:6850

NIIN:01-377-9360

MSDS Number: BSRGN

=== 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:80

0-441-7874

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:THE MANUFACTURER STATES THAT NO HAZARDOUS INGREDIENTS ARE
PRESENT IN THIS PRODUCT.

RTECS #:9999999ZZ

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

=====

= Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >5000 MG/KG

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: INHALATION OF VAPORS PRODUCED AT VERY HIGH TEMPERATURES MAY CAUSE RESPIRATORY IRRITATION, CENTRAL NERVOUS SYSTEM EFFECTS. CONTACT WITH LIQUID MAY CAUSE EYE IRRITATION. INGESTION OF VERY LARGE QUANTITIES MAY CAUSE GI TRACT IRRITATION. CHRO

NIC: PROLONGED/REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN, PER MFR MSDS.

Effects of Overexposure:INHALED: COUGHING, WHEEZING, SNEEZING, SHORTNESS OF BREATH, NAUSEA, DIZZINESS, OR HEADACHE. EYES: REDNESS, TEARING, DISCOMFORT. SKIN: REDNESS, ITCHING, DISCOMFORT. INGESTED: NAUSEA, VOMITING, DIARRHEA .

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALED: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING DIFFICULT. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INGESTED: DO NOT INDUCE VOMITING! GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:145F,63C

L

Lower Limits:0.6%

Upper Limits:7%

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. USE CLASS B FIRE PROCEDURES.

Unusual Fire/Explosion Hazard:NONE KNOWN OR IDENTIFIED.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. CONTAIN THE SPILL. RECOVER SPILLED PRODUCT. ABSORB WITH INERT MATERIAL AND PLACE IN A CONTAINER.

INER FOR LATER DISPOSAL. KEEP AWAY FROM
GROUNDWATER. IF ENTERS GROUNDWATER , NOTIFY NATIONAL RESPONSE
CENTER AT 800-424-8802.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP PRODUCT CONTAINERS CLOSED WHEN
NOT IN USE.

Other Precautions:AVOID EYE CONTACT AND PROLONGED SKIN CONTACT.

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

Respiratory Protection:NON
E NORMALLY REQUIRED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:NITRILE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH THOROUGHLY AFTER USE/HANDLING.

Supplemental Safety and Health

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

HCC:V4

Boiling Pt:B.P. Text:>362F,>183C

Vapor Pres:1 (AIR=1)

Spec Gravity:0.82-0.85

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID

Pe

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE,
SMOKE ON THERMAL DECOMPOSITION.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIO

NS.

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 utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.