

P-T TECHNOLOGIES INC -- PF-145HP DEGREASER SOLVENT

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MSDS Safety Information
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FSC: 6850
NIIN: 01-377-9710
MSDS Date: 10/21/1994
MSDS Num: BWRHS
Product ID: PF-145HP DEGREASER SOLVENT
MFN: 02
Responsible Party
Cage: 0JVH6
Name: P-T TECHNOLOGIES INC
Address: 108 4TH AVENUE, SOUTH
City: SAFETY HARB
OR FL 34695
Info Phone Number: 800-441-7874/813-726-4644
Emergency Phone Number: 813-726-4644
Preparer's Name: UNKNOWN
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 0JVH6
Name: P-T TECHNOLOGIES INC
Address: 108 4TH AVENUE, SOUTH
City: SAFETY HARBOR FL 34695
Phone: 813-726-4644

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Item Description Information
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Item Manager: S9G
Item Name: CLEANING COMPOUND,SOLVENT
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: CN
Quantitative Expression: 00000000005GL
UI Container Qty: 1
Type of Container: PAIL

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data

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

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: INHALATION MAY CAUSE RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, HEADACHE. CONTACT MAY CAUSE EYE IRRITATION. INGESTION OF LARGE AMOUNTS MAY CAUSE GI TRACT IRRITATION. ASPIRATION DURING SWALLOWING/VOMITING MAY CAUSE LUNG INJURY.

CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE DERMATITIS/SKIN IRRITATION.

Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure: INHALED-COUGHING, WHEEZING, SHORTNESS OF BREATH, DIZZINESS, HEADACHE, NAUSEA. EYES-REDNESS, TEARING, IRRITATION. SKIN-DEFATTING, DRYING, REDNESS, ITCHING. INGESTED-NAUSEA, VOMITING, GI TRACT IRRITATION.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHALATION-REMOVE TO FRESH AIR. IF BREATHING DIFFICULT, CONTACT PHYSICIAN. EYE-FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEE PHYSICIAN. SKIN-WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. INGESTION-DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

Handling and Disposal

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. CONTAIN THE SPILL.

RECOVER FREE PRODUCT. ABSORB WITH SUITABLE CHEMICAL ABSORBANT FOR DISPOSAL VIA INCINERATION OR BURIAL IN APPROVED LANDFILL. OBSERVE ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE OR BURIAL IN AN APPROVED LANDFILL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS.

NOTES: SARA 311/312-FIRE; 313-NONE. PRODUCT DOES NOT CONTAIN

N ANY CHEMICALS

RECOGNIZED BY STATE OF CA. TO CAUSE CANCER.

Handling And Storage Precautions: KEEP AWAY FROM HEAT SOURCES, OPEN FLAMES AND OTHER IGNITION SOURCES. STORE AT AMBIENT TEMPERATURE. PROPERLY BOND & GROUND DURING TRANSFER OPERATIONS.

Other Precautions: WASTE DISPOSAL NOTES CONT'D: NEW JERSEY RTK-AROMATIC HYDROCARBON (NAPHTHALENE DEPLETED)(CAS# PROPRIETARY), ALIPHATIC HYDROCARBON (CAS# 64742-48-9). SCAQMD INFO-PHOTOCHEMICAL REACTIVE-YES, 80%; VOC-800 G/L; VOC VAPOR PRESSURE-1 MM HG @ 20C.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: 145F,63C

Autoignition Temp Text: 830F

Lower Limits: 1.8

Upper Limits: 11.7

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM. USE CLASS B FIRE PROCEDURES.

Fire Fighting Procedures: DLA-: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard: COMBUSTIBLE LIQUID. CAN FORM COMBUSTIBLE MIXTURES AT OR ABOVE FLASH POINT.

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Control Measures
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Respiratory Protection: DLA-:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134 AND MFR'S RECOMMENDATIONS.

Ventilation: IF USING LARGE QUANTITIES, USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: SOLVENT RESISTANT- NITRILE, BUTYL, PVA.

Eye Protection: SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: DLA-: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health: KEEP OUT OF

F REACH OF CHILDREN.

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Physical/Chemical Properties
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HCC: V4

B.P. Text: >360F,>182C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: 1

Vapor Density: >1

Spec Gravity: 0.86

Viscosity: UNKNOWN

Evaporation Rate & Reference: 11.9(N-BUTYL ACETATE=100)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: COLORLESS LIQUID; CHARACTERISTIC ODOR.

Percent Volatiles by Volume: 100

Corrosion Rate: UNKNOWN
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID STRONG OXIDIZING AGENTS.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND SMOKE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: HAZARDOUS POLYMERIZATION WILL NOT OCCUR.
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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 0JVH6
Trans ID NO: 130712
Product ID: PF-145HP DEGREASER SOLVENT
MSDS Prepared Date: 10/21/1994
Review Date: 12/31/1994
MFN: 2
Net Unit Weight: 35.9 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: 1
Type Of Container: PAIL
Additional Data: NOT REGULATED FOR TRANSPORTATION. PER SAMMS-CTDF: CONTAINER
SHALL BE A FIVE GALLON PAIL CONFORMING T O PPP-P-704, TYPE I, CLASS 3.

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: PF-145HP DEGREASER SOLVENT

Cage: 0JVH6

Company Name: P-T TECHNOLOGIES INC

Street: 108 4TH AVENUE, SOUTH

City: SAFETY HARBOR FL

Zipcode: 34695

Health Emergency Phone: 813-726-4644

Label Required IND: Y

Date Of Label Review: 12/31/1994

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Status Code: C

Label Date: 12/31/1994

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE LIQUID! INHALATION MAY CAUSE RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, HEADACHE. CONTACT MAY CAUSE EYE

IRRITATION. INGESTION OF LARGE AMOUNTS MAY CAUSE GI TRACT

IRRITATION. ASPIRATION DURING SW

ALLOWING/VOMITING MAY CAUSE LUNG

INJURY. PROLONGED OR REPEATED EXPOSURE MAY CAUSE DERMATITIS/SKIN

IRRITATION. FIRST AID: INHALATION-REMOVE TO FRESH AIR. IF BREATHING

DIFFICULT, CONTACT PHYSICIAN. EYE-FLUSH WITH WATER FOR 15 MINUTES. IF

IRRITATION PERSISTS, SEE PHYSICIAN. SKIN-WASH WITH SOAP & WATER. REMOVE

CONTAMINATED CLOTHING. INGESTION-DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

TARGET ORGANS: RESPIRATORY SYSTEM, CNS, SKIN, EYES.
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Dis

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