

P-T TECHNOLOGIES INC -- PF 145HP

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MSDS Safety Information
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FSC: 6850
NIIN: 01-378-0044
MSDS Date: 12/01/1997
MSDS Num: CJWBG
Product ID: PF 145HP
MFN: 01
Responsible Party
Cage: 0JVH6
Name: P-T TECHNOLOGIES INC
Address: 108 4TH AVENUE, SOUTH
City: SAFETY HARBOR FL 34695
Info P
Phone Number: 800-441-7874/813-726-4644
Emergency Phone Number: 1-800-441-7874
Resp. Party Other MSDS No.: PF145MSD-971201

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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: BX
Quantitative Expression: 00000000006EA
UI Container Qty: 0
Type of Container: BOX

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE CONTACT-MAY CAUSE IRRITATION. DOES NOT INJURE EYE.
SKIN CONTACT-PROLONGED OR

REPEATED CONTACT WITH SKIN MAY CAUSE DEFATTING OR DRYNESS OF SKIN. CONTINUED DRYNESS MAY CAUSE DERMATITIS. INHALATION-EXCESSIVE INHALATION OF VAPORS CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT. INGESTION-PRODUCT HAS LOW ORDER OF ACUTE ORAL TOXICITY, BUT INGESTION OF LARGE QUANTITIES MAY CAUSE GASTROINTESTINAL IRRITATION. MAY CAUSE INJURY IF ASPIRATED INTO LUNGS.

Signs And Symptoms Of Overexposure: EYE CONTACT-TEARING AND REDNESS.

INHALATION- IRRITATION OF RESPIRATORY TRACT, NAUSEA,

EA, DIZZINESS OR HEADACHE.

INGESTION-MAY CAUSE NAUSEA, VOMITING AND GASTROINTESTINAL IRRITATION. SKIN: DEFATTING AND DRYNESS OF SKIN , DERMATITIS.

First Aid: EYE-FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CONTACT PHYSICIAN. SKIN-WASH THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION-IF AFFECTED BY VAPORS, GET TO FRESH AIR. IF BREATHING IS DIFFICULT, SEE PHYSICIAN. INGESTED-DO NOT INDUCE VOMITING. PRODUCT CONTAINS HYDROCARBON. CONSULT PHYSICIAN.

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Handling and Disposal
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Spill Release Procedures: LAND SPILL: REMOVE IGNITION SOURCES. CONTAIN THE SPILL. RECOVER FREE PRODUCT. ABSORB WITH SUITABLE ABSORBENT FOR DISPOSAL VIA INCINERATION OR BURIAL IN APPROVED LANDFILL. OBSERVE LOCAL, STATE AND FEDERAL REGULATIONS. WATER SPILL: REMOVE FROM WATER BY SKIMMING OR USE OF SUITABLE ABSORBENT.

Waste Disposal Methods: OBSERVE LOCAL, STATE AND FEDERAL REGULATIONS.

RCRA:IF

DISCARDED IN ITS PURCHASED FORM THIS PRODUCT WOULD NOT BE HAZARDOUS WASTE EITHER BY LISTING OR CHARACTERISTIC.

Handling And Storage Precautions: STORAGE TEMPERATURE: AMBIENT. GENERAL: KEEP AWAY FROM HEAT SOURCES, OPEN FLAMES AND OTHER IGNITION SOURCES. KEEP PRODUCT CONTAINERS CLOSED WHEN NOT IN USE. ELECTROSTATIC ACCUMULATION HAZARD IS UNKNOWN . USE PROPER GROUNDING PROCEDURES.

Other Precautions: DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point: =62.8C, 145.F

Autoignition Temp: =443.3C, 830.F

Lower Limits: 1.8 @77F

Upper Limits: 11.7 @77F

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

Fire Fighting Procedures: EXTINGUISH WITH CO2, FOAM, DRY CHEMICAL. CLASS B FIRE PROCEDURES.

Unusual Fire/Explosion Hazard: CO

MBUSTIBLE LIQUID. CAN FORM COMBUSTIBLE MIXTURES AT OR ABOVE FLASH POINT.

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Control Measures
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Ventilation: ADDITIONAL VENTILATION RECOMMENDED WHEN PRODUCT IS USED IN UNVENTILATED CONFINED SPACE, IS HEATED ABOVE AMBIENT TEMPERATURE OR AGITATED.
Protective Gloves: SOLVENT RESISTANT GLOVES RECOMMENDED WHERE PROLONGED SKIN EXPOSURE EXPECTED..
Eye Protection: SAFETY GLASSES RECOMMENDED WHEN EYE CONTACT MAY OCCUR.
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS THOROUGHLY AFTER HANDLING.

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Physical/Chemical Properties
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HCC: V4
B.P. Text: 360-400F
Vapor Pres: 1MMHG @ 20C
Vapor Density: >1
Spec Gravity: 0.86
VOC Grams/Liter: 800
Evaporation Rate & Reference: 11.9(N-BUTYL ACETATE=100)
Appearance and Odor: COLORLESS LIQUID WITH CHARACTERISTIC ODOR.
Percent Volatiles by Volume: 100

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Reactivity Data
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Stability Indicator: YES
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE AND SMOKE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information
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Ecological Information
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Ecological: NO SPECIFIC ECOLOGICAL DATA IS AVAILABLE AT THIS TIME.

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MSDS Transport Information
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Transport Information: NOTE: IN CONTAINERS

OF 119 GALLONS CAPACITY OR LESS,
THIS PRODUCT IS NOT REGULATED BY DOT.

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Regulatory Information
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Sara Title III Information: 311/312 HAZARD CATEGORIES: FIRE. 313 REPORTABLE
INGREDIENTS: NONE.

Federal Regulatory Information: CERCLA: NOT REPORTABLE. MANUFACTURER RECOMMENDS
CONTACTING LOCAL AUTHORITIES TO DETERMIE IF THERE MAY BE OTHER LOCAL
REPORTING REQUIREMENTS. TSCA: THE INGREDI
ENTS IN THIS PRODUCT ARE LISTED ON
THE TSC A INVENTORY. RCRA: IF DISCARDED IN ITS PURCHASED FORM THIS PRODUCT
WOULD NOT BE HAZARDOUS WASTE EITHER BY LISTING OR CHARACTERISTIC.

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Other Information
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Other Information: A NON-OZONE DEPLETING, ENVIRONMENTALLY RESPONSIBLE, HIGH
PERFORMANCE, 100% VOLATILE INDUSTRIAL SOLVENT.

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Transpor
tation Information
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Responsible Party Cage: 0JVH6

Trans ID NO: 150716

Product ID: PF 145HP

Review Date: 01/04/2000

MFN: 1

Net Unit Weight: 43 LBS

Multiple KIT Number: 0

Unit Of Issue: BX

Container QTY: 0

Type Of Container: BOX

Additional Data: UNIT OF ISSUE: 6 ONE GALLON CONTAINERS. ONE GALLON = 7.2 LBS.
THE SIX CONTAINERS WEIGH 43 LBS.

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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

Cage: 0JVH6

Company Name: P-T TECHNOLOGIES INC

Stree

t: 108 4TH AVENUE, SOUTH

City: SAFETY HARBOR FL

Zipcode: 34695

Health Emergency Phone: 1-800-441-7874

Label Required IND: Y

Date Of Label Review: 01/04/2000

Status Code: A

Label Date: 01/04/2000

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: NO

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: EYE CONTACT-MAY CAUSE IRRITATION. DOES NOT IN
JURE EYE.

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