

PREMIER INDUSTRIAL -- CONTAX HP 10 OZ NET WT NO CFC'S, 90393 -- 7930-00N065133

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Product Identification  
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Product ID:CONTAX HP 10 OZ NET WT NO CFC'S, 90393

MSDS Date:07/21/1993

FSC:7930

NIIN:00N065133

MSDS Number: BZKZR

=== Responsible Party ===

Company Name:PREMIER INDUSTRIAL

Address:4500 EUCLID AVE

City:CLEVELAND

State:OH

ZIP:44103

Country:US

Info Phone Num:216-391-8300

Emergency Phone Num:216-391-8300

Preparer's Name:S.S.L.

CAGE:18399

=== Contractor Identification ===

Company Name:PREMIER FARNELL CORPORATION

Address:4500 EUCLID AVENUE

Box:City:CLEVELAND

State:OH

ZIP:44103-3736

Country:US

Phone:216-391-8300

CAGE:18399

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Composition/Information on Ingredients  
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Ingred Name:HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Fraction by Wt: 50%

OSHA PEL:500 PPM

ACGIH TLV:400 PPM;500 STEL

Ingred Name:CYCLOHEXANE (SARA 313) (CERCLA). LD50:(ORAL,RAT) 12,705  
MG/KG.

CAS:110-82-7

RTECS #:GU6300000

Fraction by Wt: 10%

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 20%

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN

Ingred Name:ETHYL ALCOHOL; (ETHANOL). LD50:(ORAL,RAT) 7060 MG/KG.

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 10%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

Ingred Name:ISOPROPYL ALCOHOL; (ISOPROPANOL) (SARA 313).

LD50:(ORAL,RAT) 5045 MG/KG.

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 10%

OSHA PEL:400 PPM

ACGIH TLV:400 PPM;500 STEL

Ingred Name:VOLATILE ORGANIC COMPOUNDS: 100%; 5.56 LBS/GAL (657 G/L).

RTECS #:9999999VO

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Hazards Identification  
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LD50 LC50 Mixture:SEE INGREDIENTS.

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

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

Health Hazards Acute and Chronic:CAUSES EYE & SKIN IRRITATION.

INHALATION CAUSES ACUTE IRRITATION OR EFFECTS TO RESPIRATORY SYSTEM. EXCESS INHALATION MAY CAUSE DIZZINESS, GIDDINESS & NAUSEA. MISUSE OR DELIBERATE INHALATION MAY BE HARMFUL OR FATAL. REPEATED & PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT DAMAGE TO CENTRAL (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:NERVOUS SYSTEM. POSSIBLE CUMULATIVE OR IRREVERSIBLE EFFECTS TO LIVER & URINARY SYSTEMS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYE:IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES & CALL MD. SKIN:WASH THOROUGHLY W/PLENTY OF WATER & SOAP. INHAL:REMOVE TO FRESH AIR. ADMINISTER OXYGEN & CALL MD. INGEST:SEE MD IMMEDIATELY, SHOW MSDS OR LABEL. DO NOT INDUCE VOMITING.

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Fire Fighting Measures  
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Flash Point:-156F,-104C

Lower Limits:1.1%

Upper Limits:19%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:EXPOS TO FIRE, HEAT/PRLNG SUNLIGHT MAY CAUSE BURSTING. CONT W/FLAME OR HOT SURFS MAY PRDCE TOX GASES.

EXPLO POWER/BURNING RATE:HIGH. IMPACT SENSITIVE:YES.

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Accidental Release Measures  
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Spill Release Procedures:VENTILATE AREA. CLEAN UP W/ABSORBENT MATERIAL. CONTAIN & PICK UP WASTE MATERIALS. PUT IN A SEALED APPROVED CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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Handling and Storage Precautions:CONT W/FLAME OR HOT SURFS MAY PRDCE TOX GASES. KEEP AWAY FROM HEAT & FLAME. USE ONLY W/ADEQ VENT. FOR PROFESSIONAL & INDUSTRIAL USE ONLY.

Other Precautions:AVOID PRLNG/RPTD BRTHG OF GAS, FUMES, VAP/SPRAY MIST. AVOID PRLNG/RPTD CONT W/SKIN. KEEP OUT OF REACH OF CHILDREN. ALWAYS READ & FOLLOW DIRECTIONS ON PROD LBL. ADDITIONAL TECHNICAL DATA

SHEETS &/OR MS DS'S ARE AVAIL UPON REQUEST.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . USE ONLY IN WELL VENTILATED AREAS.

Ventilation:LOCAL &/OR MECHANICAL:RECOMMENDED. KEEP AWAY FROM HEAT & FLAMES.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties  
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Boiling Pt:B.P. Text:-44F,-42C

Melt/Freeze Pt:M.P/F.P Text:-128F,-89C

Vapor Pres:8.8

Vapor Density:1.6

Spec Gravity:0.67

Evaporation Rate & Reference:<1 (ETHER=1)

Solubility in Water:20%

Appearance and Odor:AEROSOL, CLEAR LIQUID W/HYDROCARBON ODOR.

Percent Volatiles by Volume:100

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

NO

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

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Disposal Considerations  
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Waste Disposal Methods:DISPOSE OF WASTES I/A/W FEDERAL, STATE & LOCAL REGULATIONS. DO NOT PUNCTURE, INCINERATE (OR BURN) CONTAINERS. HAZ WASTE:FLAMMABLE, AEROSOL TOXIC. NO:D001.

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