

## **ECP-PROCESS BLACK TONER CONC.**

### **MSDS Number**

BBFCL

### **National Stock Number**

6850-00D001252

### **Product Name**

ECP-PROCESS BLACK TONER CONC.

### **Manufacturer**

VERSATEC (A XEROX CO )

### **Product Identification**

Product ID:ECP-PROCESS BLACK TONER CONC.

MSDS Date:08/18/1987

FSC:6850

NIIN:00D001252

MSDS Number: BBFCL

### **Responsible Party**

VERSATEC (A XEROX CO.)

2805 BOWERS AVENUE

SANTA CLARA 95051

US

Emergency Phone: 716-422-2177

Info Phone: 800-828-6517

Cage: EO083

### **Contractor**

VERSATEC INC (REPLACED BY XES INC,VERSATEC PROD.)

SANTA CLARA, CA 95051-0905

US

716-422-2177 (XEROX CORP, NY)

Cage: 50804

### **Ingredients**

ISOPARAFFINIC PETROLEUM SOLVENT (PETROLEUM NAPHTHA)

CAS: 64742-48-9

Fraction By Weight: 80-90%

POLYMER (CLAIMED AS TRADE SECRET)

PIGMENT (CONTAINS CARBON BLACK)(CLAIMED AS TRADE SECRET)

OSHA PEL3.5 MG/CUM CARBON BK

ACGIH TLV: 3.5 MG/CUM CARBON BK

### **Hazards**

LD50 LC50 Mixture:>2GM/KG DERMAL RABBIT

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

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

Health Hazards Acute and Chronic:MATERIAL IS LISTED BY MFR AS "WHEN

USED AS INTENDED, IT DOES NOT REPRESENT A HEALTH HAZARD". TOXICITY WILL RESULT FROM ACCIDENT OR MISUSE.  
Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INHALE: ABNORMAL HEART RHYTHMS, RESPIRATORY ARREST, CENTRAL NERVOUS SYSTEM TOXICITY. INGEST: CENTRAL NERVOUS SYSTEM DEPRESSION, RESPIRATORY DISTRESS BY ASPIRATION.  
Medical Cond Aggravated by Exposure:NONE

## First Aid

First Aid:EYES: FLUSH WITH WATER. SKIN: REMOVE CONTAMINATED CLOTHING, WASH WITH SOAP AND WATER. INHALE: REMOVE TO FRESH AIR, GIVE OXYGEN OR CPR AS NEEDED. INGEST: DILUTE STOMACH CONTENTS BY DRINKING WATER. DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:102-107F/39-42C  
Lower Limits:7.0%  
Upper Limits:0.8%  
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER FOG  
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*20 SPRAY TO COOL CONTR.  
Unusual Fire/Explosion Hazard:NONE LISTED BY MFR. HMIS: VAPORS ARE HEAVIER THAN AIR AND MAY "FLASHBACK" FROM IGNITION SOURCES

## Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES. RECOVER FREE LIQUID WITH ABSORBANT (VERMICULITE,SAWDUST,FIRE RETARDANT,ETC.)  
Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. DO NOT STORE OR HANDLE NEAR HEAT, STRONG LIGHT, SPARKS, OPEN FLAME OR STRONG OXIDANTS. KEEP TIGHTLY CLOSED

## Exposure Controls

Respiratory Protection:MFR STATES "NONE WHEN USED AS INTENDED" HMIS SUGGESTS NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE WHEN TLV IS EXCEEDED. (SPILLS ETC.)  
Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN Protective Gloves:NEOPRENE OR NITRILE  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:NONE  
Work Hygienic Practices:NORMAL PERSONAL HYGIENE PRACTICES ARE SATISFACTORY  
Supplemental Safety and Health  
FOR TYPE H AND V80. MFR SUPPLIES PRODUCTS UNDER NUMBERS: 4801-16, 4T-213-16, 4405-8, 4405-8-4, 4405-8GR-4, 4405-16-6, 4407-20. ALL ARE COVERED BY THE SAME MSDS.

## Chemical Properties

HCC:F4  
Boiling Pt:B.P. Text:320F/160C  
Vapor Pres:1MM  
Vapor Density:5.0  
Spec Gravity:0.75-0.82  
Evaporation Rate & Reference:.25-.45 BUAC  
Solubility in Water:IMMISCIBLE  
Appearance and Odor:BLACK LIQUID,SLIGHT ODOR  
Percent Volatiles by Volume:80-100

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDANTS SUCH AS CHLORINE, CALCIUM HYPOCHLORITE  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:FUMES, SMOKE, CARBON DIOXIDE

## Disposal

Waste Disposal Methods:SEND TO APPROVED DISPOSAL SITE OR FACILITY I/A/W  
FEDERAL,STATE,LOCAL REGULATIONS.

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