

MARK-TEX CORPORATION -- RED FILMOPQUER INK -- 7510-01-126-2497

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

Product ID:RED FILMOPQUER INK

MSDS Date:01/01/1990

FSC:7510

NIIN:01-126-2497

MSDS Number: BHPMT

=== Responsible Party ===

Company Name:MARK-TEX CORPORATION

Address:161 COOLIDGE AVE

City:ENGLEWOOD

State:NJ

ZIP:07631-4523

Country:US

Info Phone Num:201-567-4111

Emergency Phone Num:800-222-0876

CAGE:04457

=== Contractor Identification ===

Company Name:MARK-TEX CORPORATION

Address:161 COOLIDGE AVENUE

Box:City:ENGLEWOOD

State:NJ

ZIP:07631

Country:US

Phone:800-222-0876/201-567-4111

CAGE:04457

===== Composition/Information on Ingredients =====

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER

CAS:107-98-2

RTECS #:UB7700000

Fraction by Wt: 45.0%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

Ingred Name:DIACETONE ALCOHOL (4-HYDROXY-4-METHYL-2-PENTANONE)

CAS:123-42-2

RTECS #

:SA9100000
Fraction by Wt: 30.0%
OSHA PEL:50 PPM
ACGIH TLV:50 PPM; 9192

Ingred Name:RED PIGMENT
CAS:1103-38-4
Fraction by Wt: 10.0%
Other REC Limits:15MG/M3 FOR DUST

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF
EYES,SKIN,RESPIRATORY OR G.I.TRACTS;CNS EFFECTS LIKE
HEADACHE,DIZZINESS,NAUSEA,VOMITING AND
POSSIBLE
UNCONSCIOUSNESS;REDNESS OR BURNS OF EYES/SKIN
POSSIBLE.CHRONIC:DRYING OF SKIN,DEFLATTING OR DERMATITIS.
Explanation of Carcinogenicity:DATA PER MSDS
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:INHALA
TION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.
SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTENTION.

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

Flash Poin

t Method:TCC

Flash Point:=31.7C, 89.F

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE EXPECTED

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;REMOVE ALL IGNIT

ION SOURCES;CONTAIN FREE MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.KEEP AWAY FROM HEA

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREA THE MIST. AVOID

PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST AS REQUIRED IF ABOVE PEL/TLV.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

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her Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

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

HCC:F3

Boiling Pt:=116.1C, 241.F

Vapor Pres:1

0

Vapor Density:3-4

Spec Gravity:1.0

Evaporation Rate & Reference: