

CLEAR COAT CORP -- CLEAR COAT POLYESTER ACTIVATOR -- 6810-01-120-0408

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

Product ID: CLEAR COAT POLYESTER ACTIVATOR

MSDS Date: 01/09/1991

FSC: 6810

NIIN: 01-120-0408

MSDS Number: BPZTX

=== Responsible Party ===

Company Name: CLEAR COAT CORP

Address: 2424 22ND STREET NO

City: ST PETERSBURG

State: FL

ZIP: 33713

Country: US

Info Phone Num: 813-822-4677

Emergency Phone Num: 813-82

2-4677

Preparer's Name: C M HANSEN

CAGE: CLCOA

=== Contractor Identification ===

Company Name: CLEAR COAT CORP

Address: 2424 22ND STREET NO

Box: City: ST PETERSBURG

State: FL

ZIP: 33713

Country: US

Phone: 813-822-4677

CAGE: CLCOA

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

Ingred Name: 2-BUTANONE, PEROXIDE; (METHYL ETHYL KETONE PEROXIDE)

CAS: 1338-23-4

RTECS #: EL9450000

Fraction by Wt: 9%

Other REC Limits: NONE SPECIFIED

OSHA PEL: 0.7 PPM C

ACGIH TLV: 0.2 PPM C

EPA Rpt Qty: 10 LBS

DOT R

pt Qty:10 LBS

Ingred Name:PHTHALIC ACID, DIMETHYL ESTER;(DIMETHYLPHTHALATE)

CAS:131-11-3

RTECS #:TI1575000

Fraction by Wt: 47%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 2% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

=====

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:PROLONGED OR REPEATED EXPOSURE CAN CAUSE MODERATE SKIN IRRITATION, DERMATITIS, VAPORS MAY CAUSE NASAL AND RESPIRATORY IRRITATION, GASTROINTESTINAL IRRITATION, ASPIRATION MAY CAUSE CHEMICAL PNEUMONITIS .

Explanation of Carcinogenicity:PRODUCT

CONTAINS NO INGREDIENTS

CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:SKIN IRRITATION, DEFATTING, DERMATITIS.

NASAL/RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS AND EVEN ASPHYXIATION.

GASTROINTESTINAL IRRITATION, NAUSE A, VOMITING AND DIARRHEA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:E

YES: FLUSH WITH WATER. LIFTING LIDS. GET MEDICAL ATTENTION.
SKIN: THOROUGHLY WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: IF AFFECTED, REMOVE TO FRESH AIR. IF BREATHING DIFFICULT, GIVE OXYGEN. IF STOPPED, GIVE ARTIFICIAL RESPIRATION. CONTACT PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. CONTACT PHYSICIAN IMMEDIATELY.

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

Flash Point Method:T
CC
Flash Point:82.0F,27.8C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:WATER FOG OR CARBON DIOXIDE OR DRY CHEMICAL
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA WITH A FULL FACE PIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE AND FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR MOVED BY VENTILATION AND IGNITED BY PILOT LIGHTS, OTHER FLAMES OR SPARKS AT DISTANT LOCATIONS.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. WEAR PERSONAL PROTECTIVE EQUIPMENT. STOP SPILL AT SOURCE. REMAINING LIQUID MAY BE TAKEN UP ON SAND, CLAY, EARTH, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL AND SHOVEL ED INTO CONTAINERS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES, ALL HAZARD PRECAUTIONS SHOULD BE OBSERVED
Other Precautions:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT CAN IGNITE EXPLOSIVELY.

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

Respiratory Protection:IF TLV OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED, A NIOSH/MSHA-APPROVED SCBA APPARATUS WITH FULL FACE PIECE OPERATED IN

PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE IS ADVISED. HOWEVER, OTHER CONFIGURATIONS MAY BE PERMITTED.
Ventilation: PROVIDE SUFFICIENT MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves: IMPERVIOUS GLOVES
Eye Protection: CHEMICAL SPLASH GOGGLES
Other Protective Equipment: IMPERVIOUS CLOTHING AND BOOTS
Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC: P1
Boiling Pt: B.P. Text: NOT GIVEN
Melt/Freeze Pt: M.P/F.P Text: NOT GIVEN
Vapor Pres: NOT GIVEN
Vapor Density: >1
Spec Gravity: 1.11
Evaporation Rate & Reference: SLOWER THAN ETHER
Solubility in Water: NOT GIVEN
Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume: 100 %

===== Stability and Reactivity Data =====

Stability Indicator/ Materials to Avoid: NO
STRONG ACIDS, BASES, PROMOTERS, ACCELERATORS, METAL SALTS
Stability Condition to Avoid: HEAT, SPARKS, OPEN FLAMES
Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (p

rovided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.