

STIC-ADHESIVE PRODUCTS CO, INC -- ENAMEL, INTERIOR, NONFLAMING (DRY), CHLORINATED ALKYD RESIN, -- 8010-01-344-5090

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

Product ID:ENAMEL, INTERIOR, NONFLAMING (DRY), CHLORINATED ALKYD RESIN,

MSDS Date:08/01/2000

FSC:8010

NIIN:01-344-5090

Status Code:A

MSDS Number: CLFXP

=== Responsible Party ===

Company Name:STIC-ADHESIVE PRODUCTS CO, INC

Address:3950 MEDFORD STRE

ET

City:LOS ANGELES

State:CA

ZIP:90063

Info Phone Num:213-268-2956

Emergency Phone Num:999-999-9999

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:DO670

=== Contractor Identification ===

Company Name:STIC-ADHESIVE PRODUCTS CO, INC

Address:3950 MEDFORD STREET

Box:City:LOS ANGELES

State:CA

ZIP:90063

Phone:213-268-2956

CAGE:DO670

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

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

= Wt:21.

OSHA PEL

:15 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:ZINC PHOSPHATE  
= Wt:16.

Ingred Name:BARIUM METABORATE  
= Wt:15.

Ingred Name:CHLORENDIC ALKYD  
= Wt:35.

Ingred Name:PAINT THINNER  
CAS:8052-41-3

Code:F  
RTECS #:WJ8925000  
= Wt:9.

OSHA PEL:2900 MG/M3;500 PPM  
ACGIH TLV:525 MG/M3;100 PPM

Ingred Name:DRIVERS LEVELING AGENT  
CAS:136-52-7

Code:F  
= Wt:3.

Ingred Name:ANTISKINNING AGENT THIXATROPIC AGENT  
= Wt:1.

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

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

Health Hazards Acute and Chronic:INGESTION: KEEP PERSON WARM, QUIET AND GET IMMEDIATE MEDICAL ATTENTION. EYE CONTACT: CAUSES SEVERE EYE IRRITATION. SKIN CONTACT: CAUSED PRIMARY SKIN IRRITATION. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN. INHALATION: VAPOR AND SPRAY MIST HARMFUL IF INHALED. VAPOR IRRITATES EYES, NOSE, THROAT. MAY IRRITATE LUNGS. AVOID LONG TERM AND REPEATED CONTACT. PRODUCT CONTAINS TITANIUM DIOXIDE.

Effects of Overexposure:EY

E WATERING, HEADACHES, NAUSEA, DIZZINESS, AND LOSS OF COORDINATION ARE INDICATION THAT SOLVENT LEVELS ARE TOO HIGH. REDNESS, ITCHING, BURNING SENSATION AND VISUAL DISTURBANCES MAY INDICATE EXCESSIVE EYE CONTACT, DRYNESS, ITCHING, CRACKING, BURNING, REDNESS, AND SWELLING ARE CONDITIONS ASSOCIATED WITH EXCESSIVE SKIN CONTACT.

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

First Aid:INGESTION: IF SWALLOWED, GIVE 1 OR 2 GLASSES OF WATER, BUT DO NOT IN

DUCE VOMITING. EYE CONTACT: FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 30 MINUTES. SKIN CONTACT: FLUSH IMMEDIATELY WITH PLENTY OF WATER FOLLOWED BY WASHING WITH SOAP AND WATER. INHALATION: IF AFFECTED BY INHALATION OF VAPORS OR SPRAY MIST, REMOVE TO FRESH AIR. INGESTION, ANY TYPE OF OVEREXPOSURE OR SYMPTOMS OF OVEREXPOSURE OCCURS DURING OR FOLLOWING THE USE OF THIS PRODUCT.

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

Flash Point

Method:TCC

Flash Point:=40.6C, 105.F

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media:USE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) CLASS B EXTINGUISHERS (CARBON DIOXIDE, DRY CHEMICAL, OR UNIVERSAL AQUEOUS FILM FOAMING FOAM) DESIGNED TO EXTINGUISH NFPA CLASS.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. WATER SPRAY MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OF EXPLOSION WHEN EXPOSED TO EXTREME HEAT. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:PROVIDE MAXIMUM VENTILATION. ONLY PERSONNEL EQUIPPED WITH PROPER RESPIRATORY AND SKIN AND EYE PROTECTION SHOULD

BE PERMITTED IN THE AREA. REMOVE ALL SOURCES OF IGNITION. TAKE UP SPILLED MATERIAL WITH SAWDUST, VERICULITE, OR OTHER ABSORBENT MATERIAL AND CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120 DEGREES F. STORE LARGE QUANTITIES IN BUILDING DESIGNED AND PROTECTED FOR STORAGE OF NFPA CLASS IC FLAMMABLE LIQUIDS.

Other Precautions:IF THIS MATERIAL IS PART OF A MULTIPLE COMPONENT SYSTEM, READ THE MATERIAL SAFETY DATA SHEET(S) FOR THE OTHER COMPONENTS BEFORE BLENDING AS THE RESULTING MIXTURE MAY HAVE THE HAZARDS OF ALL OF ITS PARTS.

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

Respiratory Protection:(NIOSH/MSHA APPROVED AIR PURIFYING OR AIR SUPPLIED RESPIRATORS MAY ALSO REDUCE EXPOSURE.

Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION IN VOLUME AND PATTERN.

Protective Gloves:WEAR IMPERMEABLE CLOTHING SUFFICIENT TO COVER EXPOSED SKIN SURFACES CONSTRUCTED

Eye Protection:WEAR CHEMICAL TYPE SPLASH GOGGLES OR FULL FACE SHIELD.

Other Protective Equipment:CLEAN OR DISCARD CONTAMINATED CLOTHING AND SHOES.

Work Hygienic Practices:NONE

Supplemental Safety and Health

NONE

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

Boiling Pt:=154.4C, 310.F

B.P. Text:310-390 DEG F

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decom

p Text:NONE

Vapor Pres:2.000 MMHG AT 68 F

Vapor Density:4.9

Spec Gravity:1.62-1.65

Appearance and Odor:NONE

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG ALKALIS, STRONG MINERAL ACIDS, OR STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID CONTACT WITH STRONG ALKALIS, STRONG MINERAL ACIDS, OR STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:NONE

=====  
Disposal Co  
=====

nsiderations =====

Waste Disposal Methods:WASTE MATERIAL MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL STATE, PROVINCLAL, AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

Disclaimer (provided 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.