GILLETE MEDICAL EVALUATION LABORATORIES -- LIQUID PAPER CORRECTION
FLUID, WHITE & (SUP
MATERIAL SAFETY DATA SHEET
NSN: 751000N019336
Manufacturer’s CAGE: 26333
Part No. Indicator: A
Part Number/Trade Name: LIQUID PAPER CORRECTION FLUID, WHITE & (SUP

General Information

Company’s Name: GILLETE MEDICAL EVALUATION LABORATORIES
Company’s Street: 401 PROFESSIONAL DRIVE
Company’s City: GAITHERSBURG
Company’s State: MD
Company’s Country: US
Company’s Zip Code: 20879
Company’s Emerg Ph #: 301-590-9781
Company’s Info Ph #: 301-590-9781
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 22AUG90
Safety Data Review Date: 14JUL95
MSDS Serial Number: BLHLX
Hazard Characteristic Code: N1

Ingredients/Identity Information

Proprietary: NO
Ingredient: METHYL CHLOROFORM (1,1,1-TRICHLOROEHANE) (SARA III)
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: KJ2975000
CAS Number: 71-55-6
OSHA PEL: 350 PPM/450 STEL
ACGIH TLV: 350 PPM/450STEL; 9192

Proprietary: NO
Ingredient: TITANIUM DIOXIDE
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: XR2275000
CAS Number: 13463-67-7
OSHA PEL: 15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

Proprietary: NO
Ingredient: RESINS
Ingredient Sequence Number: 03
NIOSH (RTECS) Number: 1000250RE
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Proprietary: NO
Ingredient: MINERAL SPIRITS (LIMITS AS STODDARD SOLVENT)
Ingredient Sequence Number: 04
NIOSH (RTECS) Number: 1003051NA
CAS Number: 64741-65-7
OSHA PEL: 300 PPM
ACGIH TLV: 300 PPM

Proprietary: NO
Ingredient: DI-SEC-OCTYL PHthalate (DI-2-ETHYLHEXYL-PHTHALATE) (SARA III)
Ingredient Sequence Number: 05
NIOSH (RTECS) Number: TI0350000
CAS Number: 117-81-7
OSHA PEL: 5 MG/M3/10 STEL
ACGIH TLV: 5 MG/M3; 9192

Proprietary: NO
Ingredient: MUSTARD OIL
Ingredient Sequence Number: 06
NIOSH (RTECS) Number: NX8225000
CAS Number: 57-06-7
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Proprietary: NO
Ingredient: COLORANTS
Ingredient Sequence Number: 07
NIOSH (RTECS) Number: 1001827CO
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Proprietary: NO
Ingredient: FIRST AID PROC: DISTILLATES. INDUCTION OF VOMIT SHOULD BE CONSIDERED AT DISCRETION OF MD. DO NOT USE SYMPATHOMIMETIC (ING 9)
Ingredient Sequence Number: 08
NIOSH (RTECS) Number: 9999999ZZ
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Proprietary: NO
Ingredient: ING 8: AGENTS (E.G. EPINEPHRINE) IN HALOGENATED HYDROCARBON POISONING BECAUSE OF POSS INDUCTION OF VENTRICULAR FIBRILLATION.
Ingredient Sequence Number: 09
NIOSH (RTECS) Number: 9999999ZZ
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Proprietary: NO
Ingredient: SUPP DATA: MAY BE CONTRAINDICATED EXCEPT FOR LIFE SUSTAINING USES IN HUMANS ACUTELY OR CHRONICALLY EXPOSED TO (ING 11)
Ingredient Sequence Number: 10
NIOSH (RTECS) Number: 9999999ZZ
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Proprietary: NO
Ingredient: ING 10: CHLOROCARBONS (FP N).
Ingredient Sequence Number: 11
NIOSH (RTECS) Number: 9999999ZZ
OSHA PEL: NOT APPLICABLE
ACGIH TLV: NOT APPLICABLE

Physical/Chemical Characteristics

Appearance And Odor: WHITE OR COLORED FLUID WITH A PUNGENT SOLVENT ODOR.
Boiling Point: 165F, 74C
Melting Point: N/A
Vapor Pressure (MM Hg/70 F): 100
Vapor Density (Air=1): 4.5
Specific Gravity: 1.7
Evaporation Rate And Ref: SLOWER (ETHER = 1)
Solubility In Water: 200F, >93C
Flash Point Method: CC
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: AS FOR ADJACENT FIRE: DRY CHEMICAL, FOAM, CO2, WATER FOG.

Special Fire Fighting Proc: IN FIRES INVOLVING LARGE QUANTITIES OF PRODUCT, USE NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA & FULL PROTECTIVE EQUIPMENT (FP N).
Unusual Fire And Expl Hazrds: CONCENTRATED VAPOR OF 1,1,1-TRICHLOROETHANE CAN BURN, PRODUCING HAZ DECOMP PRODS. THERMAL DECOMPOSITION PRODS MAY INCLUDE HCL AND PHOSGENE (FP N).

Reactivity Data

Stability: YES
Cond To Avoid (Stability): CONTACT WITH OPEN FLAME OR OTHER HIGH TEMPERATURE SOURCE.
Materials To Avoid: FOR SOLV: STRONG ALKALIS/OXIDIZERS; ALUMINUM, ZINC & OTHER REACTIVE METALS (E.G. POTASSIUM, SODIUM, MAGNESIUM).
Hazardous Decomp Products: THERMAL DECOMPOSITION, E.G. OPEN FLAME, CAN PRODUCE SMALL AMOUNTS OF PHOSGENE, HYDROGEN CHLORIDE AND CHLORINE.

Health Hazard Data

LD50-LC50 Mixture: LD50:(ORAL,RAT) >5 ML/KG
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INHAL: NO ADVERSE EFFECTS ANTICIPATED FROM
NORMAL USE. IF VAPORS ARE DELIBERATELY CONC & INHALED (ABUSE), FOLLOWING
SYMPTOMS MAY OCCUR: RESP IRRIT, DIZZ, DROWSINESS, HDCH, NAUS, UNCONS, CARDIAC SENSIT (ABNORMAL HEARTBEAT), COMA & DEATH. (MUSTARD OIL IS ADDED TO
PROD AS AN ABUSE DETERRENT). INGEST: (SEE EFTS OF OVEREXP)
Carcinogenicity - NTP: YES
Carcinogenicity - IARC: YES
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: DI(2-ETHYLHEXYL)PHTHALATE - CLASS 2 (NTP); CLASS 2B (IARC).
Signs/Symptoms Of Overexp: HLTH HAZ: NO ADVERSE EFFECTS ANTICIPATED FROM NORMAL USE. DEPENDING ON AMT INGESTED, MOST OF THE SYMP DESCRIBED ABOVE MAY OCCUR. SKIN: (CONTACT) NO ADVERSE EFFECTS ANTICIPATED FROM NORMAL USE. IRRIT MAY OCCUR IF CONTACT IS PRLNGD/RPTD. (ABSORP) NO ADVERSE EFFECTS ANTICIPATED FROM NORMAL USE. SOLVENT CAN (SUPP DATA)
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.
NO ADVERSE EFFECTS ANTICIPATED FROM NORMAL USE. IN AN ABUSE SITUATION, REMOVE FROM SOURCE OF EXPOS. TREAT SYMPTOMATICALLY. OXYGEN MAY BE ADMINISTERED. CALL MD IMMEDIATELY & REFER TO NOTES TO MD. INGEST: CALL MD.
NOTE TO MD: THE FORMULATION CONTAINS LESS THAN 5% PETROLATUM (SEE ING 8)

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: PICK UP SPILLS WITH TOWELS, TISSUES, ETC.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: DISPOSE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS.
Precautions-Handling/Storing: NO UNUSUAL HANDLING OR STORAGE WHEN USED AS DIRECTED; WHEN STORED IN LARGE QTYS (AS IN WAREHOUSE), IT SHOULD BE IN A WELL-VENT, COOL AREA.
Other Precautions: PROD IS NON-HAZ WHEN USED AS DIRECTED IN OFFICE/ROOM W/ NORMAL AIR CIRCULATION.NO SMOKING IN AREA OF USE.DO NOT USE IN GEN VICINITY OF ARC WELD/OPEN FLAME/HOT SURF. HEAT AND/OR UV RADIATION MAY CAUSE FORMATION OF HCL AND/OR PHOSGENE (FP N).

Control Measures

Respiratory Protection: NONE UNDER NORMAL USE CONDITIONS.
Ventilation: NONE UNDER NORMAL USE CONDITIONS.
Protective Gloves: NONE UNDER NORMAL USE CONDITIONS.
Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

EFTS OF OVEREXP: BE ABSORBED THRU SKIN (PRLNGD CONT), BUT NOT LIKELY IN ACUTEELY TOXIC AMTS. EYE: IRRIT. CHLOROCARBON MATLS HAVE PRODUCED SENSIT OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE A SIMILAR EFT IN HUMANS. ADRENOIMETICS (E.G. EPINEPHRINE) (SEE ING 10)

Transportation Data

Trans Data Review Date: 91351
DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
API PSN Code: ZZZ
API Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
Additional Trans Data: NOT REGULATED FOR TRANSPORTATION

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 04OCT91
Label Date: 04OCT91
Label Status: G
Common Name: LIQUID PAPER CORRECTION FLUID, WHITE & (SUPP DATA)
Chronic Hazard: YES
Signal Word: WARNING!
Acute Health Hazard-Slight: X
Contact Hazard-Moderate: X
Fire Hazard-None: X
Reactivity Hazard-None: X
Special Hazard Precautions: ACUTE: CAUSES EYE IRRITATION. AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING. NO OTHER ADVERSE HEALTH EFFECTS ARE ANTICIPATED FROM NORMAL USE. IF DELIBERATELY CONCENTRATED & INHALED (ABUSED): MAY CAUSE RESPIRATORY TRACT IRRITATION, CARDIAC SENSITIZATION, COMA AND DEATH. IRRITATION MAY OCCUR IF CONTACT IS PROLONGED/REPEATED. AVOID BREATHING VAPOR. AVOID PROLONGED CONTACT WITH SKIN. CHRONIC: SUSPECT CANCER HAZARD. CONTAINS MATERIAL WHICH MAY CAUSE CANCER.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: GILLETE MEDICAL EVALUATION LABORATORIES