

Common Name	LIQUID PAPER JUST FOR COPIES C
Manufactured By	GILLETTE
CAS Number	13463-67-7
Revised	12/23/1994 (view older MSDS)
Source	Dolphin (DOL.098356)
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MATERIAL SAFETY DATA SHEET

NAME: LIQUID PAPER JUST FOR COPIES CORRECTION FLUID

CAS NO: NA

EFFECTIVE DATE: 12/23/94

REV: 5

-----A. IDENTIFICATION -----

COMPOSITION * %

TITANIUM DIOXIDE ([13463-67-7](#))

WATER ([7732-18-5](#))

POLYMER

ETHYL ALCOHOL ([64-17-5](#))

METHYL ALCOHOL ([67-56-1](#))

COLORANTS, DISPERSANTS

FORMULA: MIXTURE

MOLECULAR WEIGHT: NA

SYNONYMS: JUST FOR COPIES

-----B. PHYSICAL DATA -----

BOILING POINT: NA DEG. F NA DEG. C
MELTING POINT: NA DEG. F NA DEG. C
FREEZING POINT: NA DEG. F NA DEG. C
SPECIFIC GRAVITY (H2O=1): APPROX. 1.5
VAPOR DENSITY (AIR=1): NA
VAPOR PRESSURE @ DEG. F NA mm Hg
EVAPORATION (=1): NA
SATURATION IN AIR (BY VOLUME @ DEG. F): NA %
AUTOIGNITION TEMPERATURE: NA DEG. F NA DEG. C
% VOLATILES (BY VOLUME): APPROX. 40
SOLUBILITY IN WATER: NA
pH: NA
APPEARANCE/ODOR: WHITE FLUID WITH A SLIGHT ALCOHOL ODOR
FLASH POINT AND TEST METHOD(S): 86 DEG. F (CLOSED CUP) FOR PRODUCT
FLAMMABLE LIMITS IN AIR (% BY VOLUME):
LOWER: NA % UPPER: NA %

-----C. REACTIVITY -----

STABILITY: STABLE (X) UNSTABLE ()
CONDITIONS TO AVOID: OPEN FLAME. HIGH TEMPERATURE SOURCES.
POLYMERIZATION: MAY OCCUR () WILL NOT OCCUR (X)
CONDITIONS TO AVOID: NA
INCOMPATIBLE MATERIALS: STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DEGRADATION, E.G., OPEN
FLAME, CAN PRODUCE OXIDES OF CARBON AND NITROGEN AND VARIOUS HYDROCARBONS.
*IF MULTIPLE INGREDIENTS INCLUDE CAS NUMBERS FOR EACH
NA = NOT AVAILABLE
FOOTNOTES: NA

-----D. HEALTH HAZARD DATA -----

OCCUPATIONAL EXPOSURE LIMITS (PEL'S, TLV'S, ETC.)

8 HOUR TWA'S:

ETHYL ALCOHOL - 1000 PPM (OSHA/ACGIH)
METHYL ALCOHOL - 200 PPM (OSHA/ACGIH - SKIN NOTATION)
TITANIUM DIOXIDE - 10 MG/CU M (OSHA/ACGIH)

THESE LEVELS ARE NOT ANTICIPATED UNDER FORESEEABLE USE CONDITIONS.

WARNING SIGNALS: NA

ROUTES/EFFECTS OF EXPOSURE

1. INHALATION: NO ADVERSE EFFECTS ANTICIPATED FROM NORMAL USE.
2. INGESTION: NO ADVERSE EFFECTS ANTICIPATED FOR NORMAL USE. INGESTION MAY PRODUCE GASTRIC IRRITATION, AS WELL AS SYMPTOMS OF ALCOHOL TOXICITY.
3. SKIN:
 - A. CONTACT: MILD IRRITATION MAY OCCUR IF CONTACT IS PROLONGED/REPEATED.
 - B. ABSORPTION: NO ADVERSE EFFECTS ANTICIPATED FROM NORMAL USE.
4. EYE CONTACT: IRRITATION
5. OTHER: NA

-----E. ENVIRONMENTAL IMPACT -----

1. APPLICABLE REGULATIONS: NA
2. DOT HAZARD CLASS -
3. DOT HAZARD NAME -

ENVIRONMENTAL EFFECTS: NA

-----F. EXPOSURE CONTROL METHODS -----

ENGINEERING CONTROLS: NONE UNDER NORMAL USE CONDITIONS.

EYE PROTECTION: NONE UNDER NORMAL USE CONDITIONS.

SKIN PROTECTION: NONE UNDER NORMAL USE CONDITIONS.

RESPIRATORY PROTECTION: NONE UNDER NORMAL USE CONDITIONS.

OTHER: PRODUCT IS NON-HAZARDOUS WHEN USED AS DIRECTED IN AN OFFICE/ROOM WITH NORMAL AIR CIRCULATION.

-----G. WORK PRACTICES -----

HANDLING AND STORAGE: NO UNUSUAL HANDLING OR STORAGE WHEN USED AS DIRECTED. WHEN STORED IN LARGE QUANTITIES (AS IN WAREHOUSE), IT SHOULD BE IN A WELL-VENTILATED, COOL AREA.

NORMAL CLEAN UP: PICK UP SPILLS WITH TOWELS, TISSUES, ETC.

WASTE DISPOSAL METHODS: DISPOSE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS.

-----H. EMERGENCY PROCEDURES -----

STEPS TO BE TAKEN IF MATERIAL IS RELEASED TO THE ENVIRONMENT OR SPILLED IN THE WORK AREA: NOT APPLICABLE

FIRE AND EXPLOSION HAZARD: AS WITH DILUTE ALCOHOL

EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

FIREFIGHTING PROCEDURES: IN FIRES INVOLVING LARGE QUANTITIES OF PRODUCT, SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED.

-----I. FIRST AID AND MEDICAL EMERGENCY PROCEDURES -----

EYES: FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

SKIN: WASH WITH SOAP AND WATER.

INHALATION: NO ADVERSE EFFECTS ANTICIPATED FROM NORMAL USE.

INGESTION: CONSULT PHYSICIAN.

NOTES TO PHYSICIAN: ETHYL ALCOHOL CONTAINS T-BUTYL ALCOHOL AND BRUCINE SULFATE AS DENATURANTS.

REPLACES 699 JFCF-4-1

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MSDS-3 (8/88)

GMEL# 944