

MATERIAL SAFETY DATA SHEET 2

TIGI Linea, LP  
2311 Midway Rd.  
Carrollton, TX 75006

Information #: (800) 259-8596  
Emergency #: Chem-Tel (800) 255-3924

TIGI, MANIAC MOISTURE CONDITIONER

Latest Revision Date...10/13/04

Print Date.....10/13/04

SECTION 1 PRODUCT IDENTIFICATION

PRODUCT NAME OR NUMBER..... TIGLI31,33,37,39,3B,3D,3T  
TRADE NAME OR CHEMICAL NAME... TIGI,MANIAC MOISTURE CONDITIONER  
SYNONYMS..... NA  
FORMULA..... TTL3101 (L30472F)  
CHEMICAL FAMILY..... NA  
MOLECULAR WEIGHT..... NA  
NFPA..... NA  
HMIS RATING..... HEALTH=1; FLAMMABILITY=0; REACTIVITY=0

SECTION 2 HAZARDOUS INGREDIENTS / HAZARD DATA

CHEMICAL NAME(S)	CAS NUMBER	% WT	TLV-TWA	PEL	SEC.313
CEXYL TRIMETHYL AMMONIUM CHLORIDE	112-02-7	1.5	NONE	NONE	No

Information for mixtures is based on constituent MSDS which are available upon request. (Minus Proprietary Trade Names).

SECTION 3 PHYSICAL DATA

BOILING/MELTING POINT @760 mm Hg... N/A  
pH..... @ 25°C = 5.0 - 5.5  
VAPOR PRESSURE mm Hg @20°C..... N/A  
VAPOR DENSITY (Air = 1)..... >1  
PERCENT VOLATILE BY WEIGHT (%)..... NA  
SPECIFIC GRAVITY OR BULK DENSITY... @ 25°C = 0.970 - 1.030  
SOLUBILITY IN WATER..... SOLUBLE  
EVAPORATION RATE (BuAc = 1)..... >1  
APPEARANCE..... OPAQUE, LIGHT PEACH LOTION  
ODOR..... PINEAPPLE  
INTENSITY..... NA

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT °F (Test Method)..... N/A  
AUTOIGNITION TEMPERATURE..... N/A  
FLAMMABILITY LIMITS IN AIR (% V)... N/A  
EXTINGUISHING MEDIA..... WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM  
SPECIAL FIRE FIGHTING PROCEDURES... NONE KNOWN  
UNUSUAL FIRE & EXPLOSION HAZARDS... NONE KNOWN

TIGI, MANIAC MOISTURE CONDITIONER

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**SECTION 5                    HEALTH HAZARD DATA \* EFFECTS OF OVEREXPOSURE**  
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SKIN CONTACT.....None known.  
EYE CONTACT.....Direct contact of product with eyes may cause irritation, and may result in irreversable damage.  
INHALATION.....None known.  
INGESTION.....If ingested may cause nausea and vomiting. If in aerosol form ingestion not likely  
CHRONIC EFFECTS  
OF OVEREXPOSURE....None known.  
TOXICOLOGICAL  
TEST DATA.....No results available.

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**SECTION 6                    EMERGENCY AND FIRST AID PROCEDURES**  
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SKIN.....Wash excess material from skin with soap and water.  
EYES.....Flush eyes with generous amounts of water for at least 15 minutes. Consult a physician if irritation occurs or worsens.  
INGESTION...Product is not likely to be ingested. If this occurs, treat symptomatically. Never give fluids or induce vomiting if the victim is unconscious or having convulsions.  
INHALATION...Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

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**SECTION 7                    REACTIVITY DATA**  
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PRODUCT STABILITY..... STABLE  
Conditions to Avoid..... NONE KNOWN  
CHEMICAL INCOMPATIBILITY..... NONE KNOWN  
HAZARDOUS DECOMPOSITION PRODUCTS... NORMAL PRODUCTS  
HAZARDOUS POLYMERIZATION..... WILL NOT OCCUR  
Conditions to Avoid..... NONE KNOWN  
CORROSIVE TO METAL..... NA  
OXIDIZER..... NA

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**SECTION 8                    SPECIAL PROTECTION INFORMATION**  
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RESPIRATORY PROTECTION.....None required.  
VENTILATION.....Normal ventilation.  
PROTECTIVE CLOTHING.....Not necessary except as good industrial practice.  
EYE PROTECTION.....Not necessary except as good industrial practice.  
OTHER PRECAUTIONS.....Avoid excessive inhalation. Read and follow all label directions and cautions. Use only as directed.

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**SECTION 9                    ENVIRONMENTAL DATA**  
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ENVIRONMENTAL TOXICITY DATA..... N/A  
SPILL OR LEAK PROCEDURES..... CONTAIN SPILL AND CONTAINERS AND CLEAN UP WITH ABSORBENT OR OTHER SUITABLE MATERIAL. USE SHOVEL TO PICK UP MATERIAL AND PLACE IN A DRUM FOR WASTE.  
HAZARDOUS SUBSTANCE SUPERFUND... N/A  
WASTE DISPOSAL METHOD..... BURY OR INCINERATE IN APPROVED DISPOSAL FACILITIES AND IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.  
HAZARDOUS WASTE 40CFR261..... N/A  
CONTAINER DISPOSAL..... CONTAINER MAY BE DISPOSED OF AS NORMAL REFUSE. RECYCLE WHENEVER POSSIBLE.

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**SECTION 10                    SHIPPING DATA - HIGHWAY**  
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D.O.T. PROPER SHIPPING NAME..... NOT REGULATED

TIGI, MANIAC MOISTURE CONDITIONER

SECTION 10

SHIPPING DATA - HIGHWAY

CONT'D

HAZARDOUS SUBSTANCE 49CFR CERCLA... NA  
D.O.T. HAZARD CLASS..... NA  
D.O.T. LABELS REQUIRED..... NONE  
D.O.T. PLACARDS REQUIRED..... NONE  
POISON CONSTITUENT..... NONE  
BILL OF LADING DESCRIPTION..... HAIR CONDITIONER  
EMERGENCY RESPONSE GUIDE NUMBER... NA  
EMERGENCY TELEPHONE NUMBER..... CHEM-TEL 1-800-255-3924  
UN/NA CODE..... NONE

SECTION 11

SHIPPING DATA - IATA (AIR)

IATA PROPER SHIPPING NAME..... NOT REGULATED  
IATA HAZARD CLASS..... NA  
IATA LABELS REQUIRED - PRIMARY..... NA  
IATA LABELS REQUIRED - SECONDARY... NA  
BILL OF LADING DESCRIPTION..... HAIR CONDITIONER  
UN/NA CODE..... NA  
PACKING INSTRUCTION..... NA  
EMERGENCY RESPONSE GUIDE NUMBER... NA  
EMERGENCY RESPONSE TELEPHONE NO.... CHEM-TEL 1-813-979-0626; US & CANADA ONLY 1-800-255-3924; INTERNATIONAL  
00-1-813-979-0626

SECTION 12

SHIPPING DATA - IMDG (WATER)

IMDG PROPER SHIPPING NAME..... NOT REGULATED  
IMDG HAZARD CLASS..... NA  
IMDG LABELS REQUIRED - PRIMARY..... NA  
IMDG LABELS REQUIRED - SECONDARY... NA  
IMDG PLACARDS REQUIRED..... NA  
BILL OF LADING DESCRIPTION..... HAIR CONDITIONER  
MARINE POLLUTANT..... NO  
EMERGENCY RESPONSE GUIDE NUMBER... NA  
EMS NUMBER..... NA  
MFAG NUMBER..... NA  
EMERGENCY TELEPHONE NUMBER..... CHEM-TEL: 1-813-979-0626; US & CANADA ONLY 1-800-255-3924; INTERNATIONAL  
00-1-813-979-0626  
IMDG PAGE NUMBER..... NA  
UN CODE..... NA

SECTION 13

ADDITIONAL INFORMATION

This Material Safty Data Sheet (MSDS) Has bee prepared in compliance with OSHA Hazard Communication Standard 29CFR 1910,1200  
The information contained herein is, to the best of our knowledge and belief, accurate and reliable as of the date issued.  
We do not however, warrant or guarantee the accuracy or reliability, nor shall we be liable for any loss or damage arising out of the use thereof. The information is offered for the user's consideration and examination, and it is the user's responsibility to satisfy himself that it is suitable and complete for his particular use.

TIGL, MANIAC MOISTURE CONDITIONER

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SECTION 13

ADDITIONAL INFORMATION

CONT'D  
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PREPARED BY:

ABBREVIATIONS:

NA (N/A): NOT AVAILABLE

UNK: UNKNOWN

NE (N/E): NOT ESTABLISHED

ND (N/D): NOT DETERMINED