

MATERIAL SAFETY DATA SHEET

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SECTION I

PRODUCT INFORMATION

TRADE NAME APPEARING ON LABEL: **MASKING JELLY**

MANUFACTURE / DISTRIBUTOR: **TRANS DESIGN, INC.**
29 EAST MAIN STREET
BAY SHORE, NY 11706

CHEMICAL NAME : MINERAL JELLY 5
CHEMICAL FAMILY: PETROLATUM
BUSINESS PHONE: (631)666-1144
PREPARER: NGU NGUYEN TRAN
DATE PREPARED: 8-6-98
DATE REVISED: NONE

EMERGENCY TELEPHONE NUMBER: 1-800-546-6040.

CAS. NUMBER: 8009-03-8

MSDS. CODE: 000227

Chemtrec's Emergency Telephone Number 1-800-424-9300 is to be used "only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals."

NFPA Hazard Identification	
DEGREE OF HAZARD	HAZARD RATING
HEALTH: 0	0 - LEAST
Fire : 1	1 - Slight
Reactivity: 0	2 - Moderate
	3 - High
	4 - Extreme

SECTION II

INGREDIENTS

COMPONENT NAME	CASE NUMBER	HAZARDOUS IN BLEND	PERCENTAGE	EXPOSURE LIMITS IN AIR	
				OSHA (PEL)	ACGIH (TLV)
PETROLATUM	8009-03-8	NO	100	NO LIMIT	NO LIMIT

IMPORTANT NOTICE: The information presented herein is based on experimental data submitted by the manufactures of te raw materials and is considered scientifically correct, however, no warrant or or representation, express or implied, is made as to the accuracy or suitability of this information for application to the purchaser's intended purpose or of consequences of its use. Use these materials only as directed. If you have any questions regarding the proper interpretation of this sheet or the meaning of any terms used, we strongly urge you to speak with your physician. For further information concerning product safety and proper use, call the number listed on the front of the MSDS.

*These Products Are Designed and Formulated for Professional Salon Use Only.
 They Must be Used Accordance with Manufactures Instructions.*

ABBREVIATION USED:

NE= Not Established
 Nkn= Not Known
 n/a= Not Applicable
 C= Ceiling Limit
 TS= Trade Secret
 EST= Estimated
 N/DA= No Data
 Available

IPA= Isopropyl Alcohol
 (Rubbing Alcohol)
 mmHg= Millimeters of Merc
 PEL= Permissible Exposure Lim
 TLV= Threshold Limit Value
 STEL= Short Term Exposure Limit
 NEGL= Negligible

NF= None Found
 NR= Not Required
 CAS= Chemical Abstract Number
 NTP= National Toxicology Program
 IRAC= International Agency for Research on Cancer
 OSHA= Occupational Safety and Health Administration
 CHEMTREC= Chemical Transportation Emergency Center

SECTION III**HEALTH EFFECT INFORMATION**

EYE CONTACT: THIS PRODUCT IS MINIMALLY IRRITATING TO THE EYES UPON DIRECT CONTACT. BASED ON TESTING OF SIMILAR PRODUCTS AND/OR COMPONENTS.

SKIN CONTACT: THIS PRODUCT IS NOT EXPECTED TO CAUSE SKIN IRRITATION UPON DIRECT SINGLE OR REPEATED AND PROLONGED CONTACT; HOWEVER, SIMILAR CHEMICAL COMPOSITION PRODUCTS APPLIED TO THE SKIN OF LABORATORY ANIMALS RESULTED IN ANIMAL TO SLIGHT DERMAL IRRITATION.

INHALATION: THIS PRODUCT HAS A LOW VAPOR PRESSURE AND IS NOT EXPECTED TO PRESENT AN INHALATION HAZARD AT AMBIENT CONDITIONS, CAUTION SHOULD BE TAKEN TO PREVENT AEROSOLIZATION OR MISTING OF THIS PRODUCT. THE PERMISSABLE EXPOSURE LIMIT (PEL) AND THRESHOLD LIMIT VALUE (TLV) FOR THIS PRODUCT AS OIL MIST IS 5 MG/M3. EXPOSURES BELOW 10 MG/M3 APPEAR TO BE WITHOUT SIGNIFICANT HEALTH DATA SECTION BELOW.

INGESTION: INGESTION IS RELATIVELY NON-TOXIC UNLESS ASPIRATION OCCURS. THIS PRODUCT HAS LAXATIVE PROPERTIES AND MAY RESULT IN ABDOMINAL CRAMPS AND DIARRHEA. SEE HEALTH DATA SECTION BELOW.

HEALTH DATA: EXPOSURE TO A LARGE SINGLE DOSE, OR MINERAL OIL BY INHALATION, ASPIRATION OR INGESTION LEADING TO ASPIRATION CAN LEAD TO LIPID PNEUMONIA OR LIPID GRANULOMA. THESE ARE LOW-GRADE, CHRONIC, LOCALIZED TISSUE REACTIONS WHICH ARE NOT FATAL. THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) HAS CONCLUDED THAT HIGHLY REFINED MINERAL OILS ARE GROUP 3 SUBSTANCES, "NOT CLASSIFIABLE AS TO THEIR CARCINOGENICITY TO HUMANS," BASED ON INADEQUATE HUMAN AND INADEQUATE ANIMAL EVIDENCE. IARC HAS ALSO CONCLUDED THAT THERE IS NO EVIDENCE FOR THE CARCINOGENICITY TO EXPERIMENTAL ANIMALS OF WHITE OILS WHEN ADMINISTERED BY ROUTES OTHER THAN BY INTRAPERITONEAL INJECTION. THIS SUBSTANCE IS NOT CARCINOGENIC ACCORDING TO THE ASHA HAZARD COMMUNICATION STANDARD.

SECTION IV**EMERGENCY & FIRST AID PROCEDURES**

EYE CONTACT: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER AND CONTINUE FLUSHING UNTIL IRRITATION SUBSIDES. IF MATERIAL IS HOT, TREAT FOR THERMAL BURNS AND TAKE VICTIM TO HOSPITAL IMMEDIATELY.

SKIN CONTACT: REMOVE CONTAMINATE CLOTHING. IF MATERIAL IS HOT, SUBMERGE INJURED AREA IN COLD WATER. IF VICTIM IS SEVERELY BURNED, REMOVE TO A HOSPITAL IMMEDIATELY.

INHALATION: THIS MATERIAL HAS A LOW VAPOR PRESSURE AND IS NOT EXPECTED TO PRESENT AN INHALATION EXPOSURE AT AMBIENT CONDITIONS. IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, REMOVE VICTIM FROM EXPOSURE.

INGESTION: DO NOT INDUCE VOMITING.

SECTION V**PERSONAL HEALTH PROTECTION INFORMATION*****EYE PROTECTION:***

EYE PROTECTION IS NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF MATERIAL IS HANDLED SUCH THAT IT COULD BE SPLASHED INTO EYES, WEAR PLASTIC FACE SHIELD OR SPLASH-PROOF SAFETY GOGGLES.

SKIN PROTECTION:

NO SKIN PROTECTION IS REQUIRED FOR SINGLE, SHORT DURATION EXPOSURES. FOR PROLONGED OR REPEATED EXPOSURES, USE IMPERVIOUS CLOTHING (BOOTS, GLOVE, APRONS, ETC.) OVER PARTS OF THE BODY SUBJECT TO EXPOSURE. IF HANDLING HOT MATERIAL, USE INSULATED PROTECTIVE CLOTHING

RESPIRATORY PROTECTION:

RESPIRATORY PROTECTION IS NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, USE AN ORGANIC VAPOR RESPIRATOR WITH A DUST AND MIST FILTER. ALL RESPIRATORS MUST BE NIOSH CERTIFIED. DO NOT USE COMPRESSED OXYGEN IN HYDROCARBON ATMOSPHERES.

VENTILATION:

IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, ADEQUATE VENTILATION IN ACCORDANCE WITH GOOD ENGINEERING PRACTICE MUST BE PROVIDED TO MAINTAIN CONCENTRATIONS BELOW THE SPECIFIED EXPOSURE OR FLAMMABLE LIMITS.

OTHER:

CONSUMPTION OF FOOD AND BEVERAGE SHOULD BE AVOIDED IN WORK AREAS WHERE HYDROCARBONS ARE PRESENT. ALWAYS WASH HANDS AND FACE WITH SOAP AND WATER BEFORE EATING, DRINKING, OR SMOKING.

SECTION VI**FIRE PROTECTION INFORMATION****FLASH POINT:** 375F**TESTING METHOD:** C.O.C.**AUTOIGNITION TEMPERATURE:** NO DATA**TESTING METHOD:** NO DATA**FLAMMABLE LIMITS IN AIR % BY VOL****LOWER:** NO DATA**UPPER:** NO DATA**EXTINGUISHING MEDIA:**

USE DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

SPECIAL FIRE FIGHTING PROCEDURES:

WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME. CAUTION SHOULD BE EXERCISED WHEN USING WATER OR FOAM AS FROTHING MAY OCCUR, ESPECIALLY IF SPRAYED INTO CONTAINERS OF HOT, BURNING LIQUID.

UNUSUAL FIRE AND EXPLOSIVE CONDITIONS:

DENSE SMOKE MAY BE GENERATED WHILE BURNING. CARBON MONOXIDE, CARBON DIOXIDE AND OTHER OXIDES MAY BE GENERATE AS PRODUCTS OF COMBUSTION.

SECTION VII**REACTIVITY DATA****STABILITY (THERMAL LIGHT, ETC.):** STABLE**CONDITIONS TO AVOID:** NONE**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR**CONDITIONS TO AVOID:** NONE**INCOMPATIBILITY MATERIALS TO AVOID:** MAY REACT WITH STRONG OXIDIZING AGENTS.**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

SECTION VIII**ENVIRONMENTAL PRECAUTIONS***STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:*

CONSULT HEALTH EFFECT INFORMATION IN SECTION III, PERSONAL HEALTH PROTECTION INFORMATION IN SECTION V, FIRE PROTECTION INFORMATION IN SECTION VI, AND REACTIVE DATA IN SECTION VII, NOTIFY APPROPRIATE AUTHORITIES OF SPILL. REMOVE ALL SOURCES OF IGNITION. ABSORB WITH APPROPRIATE INERT MATERIAL SUCH SAND, CLAY, ETC. LARGE SPILLS MAY BE PICKED UP USING VACUUM PUMPS, SHOVELS, BUCKETS, OR OTHER MEANS AND PLACED IN DRUMS OR OTHER SUITABLE CONTAINERS.

WASTE DISPOSAL METHOD:

ALL DISPOSALS MUST COMPLY WITH FEDERAL, STATE, AND LOCAL REGULATIONS, THE MATERIAL, IF SPILL OR DISCARDED, MAY BE REGULATION WASTE. REFER TO STATE AND LOCAL REGULATIONS. CAUTION IF REGULATED SOLVENTS ARE USE TO CLEAN UP SPILLED MATERIAL, THE RESULTING WASTE MIXTURE MAY BE REGULATED. DEPARTMENT OF TRANSPORTATION (DOT) REGULATIONS MAY APPLY FOR TRANSPORTING THIS MATERIAL WHEN SPILLED. WASTE MATERIAL MAY BE LANDFILLED OR INCINERATED AT AN APPROVED FACILITY. MATERIALS SHOULD BE RECYCLED IF POSSIBLE.

SECTION IX**MISCELLANEOUS***HANDLING AND STORAGE REQUIREMENTS:*

DO NOT TRANSFER TO UNMARKED CONTAINERS . STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAME, OR OXIDIZING MATERIALS, THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS UNDER DOT REGULATION. FIRE EXTINGUISHERS SHOULD BE KEPT READILY AVAILABLE. SEE NFPA 30 AND OSHA 1910.106-- FLAMMABLE AND COMBUSTIBLE LIQUIDS.

ADDITIONAL INFORMATION:

THIS PRODUCT IS NOT KNOWN TO CONTAIN ANY SARA TITLE III, SECTION 313 REPORTABLE CHEMICALS AT OR GREATER THAN 1.0% (0.1% FOR CARCINOGENS)

THIS PRODUCT IS ON THE TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY.

SECTION X**PHYSICAL PROPERTIES**

BOILING POINT: APPROX. 600F

PERCENT VOLATILE: N/A

MELTING POINT: N/A

VAPOR DENSITY: N/A

APPEARANCE: CLEAR FLUID

EVAPORATION RATE (EE=1) N/A

ODOR: ODORLESS

SPECIFIC GRAVITY: 0.852 @ 60F

VAPOR PRESSURE : N/A

MOLECULAR WEIGHT: VARIES

SOLUBILITY: SOLUBLE IN HYDROCARBON