

MATERIAL SAFETY DATA SHEET

SECTION I — PRODUCT INFORMATION

SANCON 100

SANCON ENGINEERING, INC. **PHONE NUMBER: (714) 891-2323**
5841 ENGINEER DRIVE **CHEMICAL TRANSPORTATION EMERGENCY:**
HUNTINGTON BEACH, CA. 92649 **(800) 726-2664**

DATE OF PREPARATION: 9/7/04 SUPERSEDES: 5/24/95

PROPER SHIPPING NAME: Plastic Material liquid, N.O.I.

CONTAINS: NOT REGULATED

HAZARD CLASS.....: N.A.

UN NUMBER: N.A.

PACKAGING GROUP.....: N.A.

HAZARD LABEL(S): N.A.

HMIS CODES:

RATINGS:

HEALTH..... = 2 0 = MINIMAL 3 = SERIOUS

FLAMMABILITY = 1 1 = SLIGHT 4 = SEVERE

REACTIVITY..... = 0 2 = MODERATE

⇒ PERSONAL PROTECTION RATING TO BE SUPPLIED BY USER DEPENDING ON USE CONDITIONS.

SECTION II — PRODUCT/COMPOSITION

THE PRECISE COMPOSITION OF THIS PRODUCT IS PRIVILEGED INFORMATION. A MORE COMPLETE DISCLOSURE CAN BE PROVIDED TO A HEALTH, SAFETY, OR REGULATORY PROFESSIONAL IF REQUIRED.

NO.	COMPONENT	CAS. NO.	PERCENT
1	DIETHYLTOLUENEDIAMINE	68479-98-1	< 2%
2	DIBUTYL TIN DILAURATE	77-58-7	< 0.05%

NOTE: CONTAINS MATERIAL(S) REGULATED AS DUST HAZARDS, DISPERSED IN A NON-HAZARDOUS FORM. IF DUST IS RECREATED, APPROPRIATE RESPIRATORY AND/OR EXPLOSION PRECAUTIONS MUST STILL BE USED.

SECTION III — HAZARD STATUS

NO.	CANCER	REPRO-TOX	TARGET ORGANS	ACGIH/TLV	OSHA/PEL
1	NO	NO	UNKNOWN	N.A.mg/M ³	N.A.mg/M ³
2	NO	NO	ORGAN & CNS	N.A. mg/M ³	N.A. mg/M ³

SECTION IV — REGULATORY STATUS

A. CAL SAFE DRINKING WATER & TOXIC ENFORCEMENT ACT OF 1986

NO.	CHEMICAL NAME	CAS. NO.	CANCER/REPRO.TOX	QUANTITY
-----	---------------	----------	------------------	----------

THIS PRODUCT MAY CONTAIN TRACES OF PROP. 65 LISTED CHEMICALS AS IMPURITIES. HOWEVER, NONE ARE USED AS INGREDIENTS.

B. CERCLA — 40 CFR 302.4

RELEASES EXCEEDING THE REPORTABLE QUANTITY (RQ) MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER. (800)424-8802

RQ NOT ESTABLISHED OR REQUIRED FOR THIS PRODUCT.

C. OSHA — 29 CFR 302.4

ACCORDING TO OSHA CRITERIA THE FOLLOWING COMPONENTS ARE HAZARDOUS:

1	DIETHYLTOLUENEDIAMINE	68479-98-1	< 2%
2	DIBUTYL TIN DILAURATE	77-58-7	< 0.05%

D. RCRA — 40 CFR 261.33

NOT A HAZARDOUS WASTE BY RCRA CRITERIA (40CFR261.20-24).

E. SARA TITLE III — 52 CFR 13378, 52 CFR 21152

NO.	RQ(lbs.) (•1)	TPQ(lbs.) (•2)	SEC.313 (•3)	313 CAT. (•4)	311/312 (•5)
1	NONE	NOT LISTED	NOT LISTED	NONE	H1
2	NONE	NOT LISTED	NOT LISTED	NONE	H1

OTHER SARA SUBSTANCE(S) IF PRESENT ARE ALL BELOW THE DE MINIMUS CONCENTRATION(S).

- 1 = REPORTABLE QUANTITY OF EXTREMELY HAZARDOUS SUBSTANCE, SEC. 302
 - 2 = THRESHOLD PLANNING QUANTITY, EXTREMELY HAZARDOUS SUBSTANCE, SEC. 302
 - 3 = TOXIC CHEMICAL, SEC. 313 (INDIVIDUAL CHEMICAL LISTED)
 - 4 = TOXIC RELEASE INVENTORY FORM CATEGORY SEC. 313 (40 CFR 372.65 C)
 - 5 = HAZARD CATEGORY FOR SARA SEC. 311/312 REPORTING
- H1 = IMMEDIATE (ACUTE) HEALTH HAZARD H2 = DELAYED (CHRONIC) HEALTH HAZARD
P3 = FIRE HAZARD P4 = SUDDEN PRESSURE RELEASE HAZARD P5 = REACTIVE HAZ.

F. TSCA — 44 CFR 59764

ALL COMPONENTS LISTED.

G. VOC — SCAQMD RULES

NO.	CHEMICAL	QUANTITY	VP mm HG	gms./l. @ 20°C
	NIL			

NOTE: THIS PRODUCT DOES NOT CONTAIN SOLVENTS, BUT MAY CONTAIN INGREDIENTS WITH VP'S LOW ENOUGH TO BE EMITTED IF HEATED ALONE. WHEN 2 PART RESINS AND HARDENERS ARE PROPERLY MIXED TOGETHER THESE INGREDIENTS REACT TOGETHER AND ARE CONSUMED WITHOUT SIGNIFICANT ATMOSPHERIC EMISSIONS.

SECTION V — PHYSICAL DATA

PHYSICAL STATE	LIQUID
COLOR.....	CREAM
SP. GR.	1.36
DENSITY	11.3 lbs./gal.

SECTION VI — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : ≥ 250°F (FOR PRODUCT OR LOWEST FLASH POINT INGREDIENT)
FLAMMABILITY CLASSIFICATION: COMBUSTIBLE CLASS (IIIB)
EXTINGUISHING MEDIA: WATER FOG, DRY CHEMICAL, CARBON DIOXIDE, OR FOAM.
NOTE: EITHER ATMOSPHERE-SUPPLY OR AIR-PURIFYING RESPIRATORS SHOULD BE AVAILABLE FOR FIRE FIGHTERS (20 CFR 1910.134).

SECTION VII — HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

ACUTE:

- **EYES:** PRODUCT IS MODERATELY IRRITATING TO THE EYES.
- **SKIN:** PRODUCT IS MODERATELY IRRITATING TO THE SKIN AND MAY CAUSE SKIN SENSITIZATION.
- **INHALATION:** BECAUSE OF ITS LOW VOLATILITY THIS PRODUCT IS NOT LIKELY TO BE AN INHALATION HAZARD.
- **INGESTION:** PRODUCT IS CONSIDERED TO HAVE A LOW ORDER OF ACUTE ORAL TOXICITY.

CHRONIC:

- NO SPECIFIC HAZARDS KNOWN TO SANCON. PREEXISTING EYE, SKIN OR LUNG DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

EMERGENCY AND FIRST AID PROCEDURES:

- **EYES:** IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.
- **SKIN:** WASH AFFECTED AREA IMMEDIATELY WITH LARGE AMOUNTS OF SOAP AND WATER. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. CONTACT A PHYSICIAN IF IRRITATION OCCURS.
- **INHALATION:** REMOVE VICTIM TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.
- **INGESTION:** DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. CALL A PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION VIII — REACTIVITY DATA

- **STABILITY:** STABLE UNDER NORMAL STORAGE CONDITIONS. UNSTABLE AT ELEVATED TEMPERATURES.
- **INCOMPATIBILITY:** STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS, AND STRONG MINERAL OR ORGANIC BASES.
- **HAZARDOUS DECOMPOSITION PRODUCTS:** NITROGEN OXIDES, OXIDES OF CARBON AND OTHER UNKNOWN ORGANIC COMPOUNDS.

SECTION IX — SPILL OR LEAK PROCEDURES

- **IF MATERIAL IS SPILLED:** AVOID CONTACT WITH MATERIAL. PERSONS NOT WEARING PROPER PROTECTIVE EQUIPMENT (SEE BELOW) SHOULD BE EXCLUDED FROM THE AREA UNTIL CLEAN UP IS COMPLETE. DIKE AREA TO PREVENT SPILL SPREADING AND SCOOP UP EXCESS TO RECOVERY CONTAINERS. ABSORB REMNANT ON NONCOMBUSTIBLE MATERIAL SUCH AS CLAY AND SHOVEL INTO CONTAINERS FOR DISPOSAL.
- **WASTE DISPOSAL METHOD:** DISPOSE OF WASTE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

SECTION X — SPECIAL PROTECTION INFORMATION

- **RESPIRATORY PROTECTION:** NOT NORMALLY NECESSARY UNLESS THE MATERIAL IS BEING USED IN SUCH A WAY AS TO PRODUCE DUST, MIST, VAPOR, FUMES, OR SMOKE, IN WHICH CASE NIOSH APPROVED RESPIRATORY PROTECTION SHOULD BE USED.
- **VENTILATION:** SHOULD BE SUFFICIENT TO CONTROL ANY DUST, MIST, VAPOR OR FUMES PRODUCED BY PROCESSING OR HANDLING METHOD. BREATHING OF VAPOR MUST BE AVOIDED.
- **HAND PROTECTION:** IMPERVIOUS GLOVES, NEOPRENE OR RUBBER GLOVES.
- **EYE PROTECTION:** SPLASH PROOF GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.
- **OTHER PROTECTIVE EQUIPMENT:** CLEAN, BODY COVERING CLOTHING AND FOOTWEAR.

SECTION XI — SPECIAL PRECAUTIONS

- AVOID SKIN AND EYE CONTACT.
- AVOID BREATHING VAPOR, MIST OR FUMES.
- ENSURE THAT ALL CONTAINERS ARE PROPERLY LABELED TO PREVENT ACCIDENTAL INGESTION OR IMPROPER DISPOSAL.
- RESEAL PARTLY USED CONTAINERS.
- WASH WITH SOAP AND WATER BEFORE EATING, DRINKING OR USING TOILET FACILITIES.
- STORE UNDER COOL, DRY CONDITIONS AND AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.
- OBSERVE CONDITIONS OF GOOD INDUSTRIAL HYGIENE AND SAFE WORKING PRACTICE.

We believe that the information contained herein is correct as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of this product are not within the control of SANCON, it is the user's obligation to determine the conditions of safe use of the product. SANCON makes no warranty, expressed or implied regarding the accuracy of these data. SANCON assumes no responsibility for injury from the use of the product described herein. Further, there are many federal, state, and local laws and regulations governing chemical products and it is beyond the scope of this MSDS to determine which of these apply and it is the responsibility of the user to determine how these effect their use of the product.