

Safety Data Sheet
Sutherland Welles Ltd.®
8 Robin ST
Providence, RI 02908

SECTION 1 - PRODUCT IDENTIFICATION

MANUFACTURER: SUTHERLAND WELLES LTD.® PRODUCT INFO CALL:1-800-322-1245

24 HR EMERGENCY RESPONSE USA/CANADA: CHEMTREC 1-800-424-9300

MANUFACTURER ADDRESS: 8 ROBIN ST, PROVIDENCE, RI 02908
TRADE NAME: TEDDY'S POLYMERIZED TUNG OIL PASTE
CHEMICAL FAMILY: TUNG OIL, HEMP SEED OIL, BEESWAX
FORMULA: SWW

SECTION 2 - HAZARD IDENTIFICATION

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

GHS08 · SIGNAL WORD: WARNING

H320 CAUSES EYE IRRITATION

P264 WASH THOROUGHLY AFTER HANDLING.

P280 WEAR PROTECTIVE GEAR. PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.

P305+P351+P338 IF IN YES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES.REMOVE CONTACT LENSES, IF PRESENT, AND CONTINUE RINSING.

P301 + P330 + P331: IF SWALLOWED RINSE MOUTH, DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION IF YOU FEEL UNWELL.

HMIS RANKING:

HMIS CODE:

HEALTH:.....0

0= LEAST

FIRE:0

1= SLIGHT

REACTIVITY:. 0

2= MODERATE

3= HIGH

4= EXTREME

NOTE: THIS MATERIAL SHOULD NOT BE USED FOR ANY OTHER PURPOSE THAN THE INTENDED USE IN SECTION 1 WITHOUT EXPERT ADVICE. HEALTH STUDIES HAVE SHOWN THAT CHEMICAL EXPOSURE MAY CAUSE POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM PERSON TO PERSON.

SECTION 3 – COMPOSITION INFORMATION

NAME:	% BY WGT:	CAS #:	TLV:
POLYMERIZED TUNG OIL	37.5%	8001-20-5	UNDERTERMINED
HEMP SEED OIL	50%	8016-24-8	UNDERTERMINED
BEESWAX	12.5%	8012-89-3	UNDERTERMINED

SECTION 4 – FIRST AID MEASURES

GENERAL ADVICE:CONSULT A PHYSICIAN. SHOW THIS SAFETY DATA SHEET TO THE DOCTOR IN ATTENDANCE.

EYE CONTACT:

REMOVE CONTACT LENSES. FLUSH WITH WATER FOR 15 MINUTES. CONTACT WITH MOLTEN MATERIAL MAY CAUSE BURNS SEE DOCTOR.

INHALATION:

MOVE TO FRESH AIR. FUMES FROM MOLTEN MATERIAL MAY CAUSE MILD RESPIRATORY IRRITATION. SEE DOCTOR.

SKIN CONTACT:

WASH WITH SOAP AND WATER. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. CONTACT WITH MOLTEN MATERIAL MAY CAUSE BURNS. IF THERE IS SKIN CONTACT WITH HOT MATERIAL, ADHERING TO THE SKIN COULD OCCUR. SKIN SHOULD BE COOLED AS QUICKLY AS POSSIBLE WITH WATER.

INGESTION:

CALL A DOCTOR IMMEDIATELY. DO NOT INDUCE VOMITING.

***NOTE TO PHYSICIAN:** TREAT SYMPTOMATICALLY

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 509°F / 265°C > 400 ASTM-D-56

EXTINGUISHING MEDIA: CARBON DIOXIDE, FOAM, OR DRY CHEMICAL, WATER SPRAY. DO NOT USE A HEAVY WATER STREAM.

SPECIAL FIRE FIGHTING PROCEDURE: COOL CLOSED CONTAINERS EXPOSED TO HEAT BY WATER. AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND, MSHA/NIOSH APPROVED OR EQUIVALENT AND FULL PROTECTIVE GEAR.

SECTION 6 – ACCIDENTAL RELEASE (SPILL) MEASURES

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAKAGE:

USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED

SMALL SPILLS - WIPE UP WITH RAGS.

LARGE SPILLS - USE NON-FLAMMABLE ABSORBENT. KEEP AWAY FROM FLAME OR SPARK. PREVENT ENTRY INTO WATERWAYS

WASTE DISPOSAL METHOD: LANDFILL OR INCINERATE IN ACCORDANCE WITH ALL LOCAL STATE AND FEDERAL REGULATIONS.

SECTION 7 - HANDLING AND STORAGE

STABILITY: STABLE UNDER MOST CONDITIONS.

CONDITIONS TO AVOID: EXCESSIVE HEAT

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS AND ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE IS A PRODUCT OF INCOMPLETE COMBUSTION.

HAZARDOUS POLYMERIZATION: NONE.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: TO BE HANDLED WITH GOOD INDUSTRIAL PRACTICE. STORE IN A TEMPERATURE OF LESS THAN 80°F AND AWAY FROM DIRECT SUNLIGHT.

OTHER PRECAUTIONS: NONE.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION



Respiratory protection: Respiratory protection is not required in normal conditions.

VENTILATION: YES

LOCAL EXHAUST: YES, IN ENCLOSED AREAS.

MECHANICAL: IN ENCLOSED AREAS



PROTECTIVE RUBBER OR PLASTIC GLOVES: YES



EYE PROTECTION SPLASH PROOF GLASSES OR GOGGLES: YES

OTHER PROTECTIVE EQUIPMENT AS REQUIRED BY YOUR COMPANY: NONE.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

ODOR: MILD NUT OIL/BEESWAX
APPEARANCE: YELLOW WAX PASTE
SPECIFIC GRAVITY: VARIABLE

PERCENT VOLATILE: 0% BY WEIGHT
VOC: 0 GM/LTR

SECTION 10 – STABILITY AND REACTIVITY

REACTIVITY: STABLE UNDER MOST CONDITIONS.

CHEMICAL STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS

CONDITIONS TO AVOID: EXCESSIVE HEAT. IGNITION SOURCES SUCH AS DIRECT SUNLIGHT, HEAT, SPARKS, STATIC ELECTRICITY AND OPEN FLAME. KEEP OUT OF REACH OF CHILDREN

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS AND ACIDS

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

<u>ROUTE OF EXPOSURE</u>	<u>CONCLUSION / REMARKS</u>
INHALATION:	HIGH VAPOR CONCENTRATIONS MAY IRRITATE RESPIRATORY AIRWAYS, NOSE AND THROAT
IRRITATION	NEGLIGIBLE HAZARD AT AMBIENT/NORMAL HANDLING TEMPERATURES.
INGESTION:	MINIMALLY TOXIC. BASED ON TEST DATA FOR STRUCTURALLY SIMILAR MATERIALS
SKIN:	MILDLY IRRITATING TO SKIN WITH PROLONGED EXPOSURE
EYE:	
IRRITATION	MAY CAUSE MILD, SHORT-LASTING DISCOMFORT TO EYES

SECTION 12 – ECOLOGICAL INFORMATION

THE INFORMATION GIVEN IS BASED ON DATA AVAILABLE FOR THE MATERIAL, THE COMPONENTS OF THE MATERIAL, AND SIMILAR MATERIALS.

ECOTOXICITY

AN ENVIRONMENTAL HAZARD CANNOT BE EXCLUDED IN THE EVENT OF UNPROFESSIONAL HANDLING OR DISPOSAL DO NOT LET PRODUCT ENTER DRAINS OR SEWERS TO PREVENT CLOGGING.

PERSISTENCE AND DEGRADABILITY

BIODEGRADATION:

NOT DETERMINED

BIOACCUMULATION:

NOT DETERMINED

MOBILITY:

NOT DETERMINED

OTHER ADVERSE EFFECTS:

NOT DETERMINED

SECTION 13 – DISPOSAL CONSIDERATIONS

DISPOSAL RECOMMENDATIONS BASED ON MATERIAL AS SUPPLIED. DISPOSAL MUST BE IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS, AND MATERIAL CHARACTERISTICS AT TIME OF DISPOSAL.

DISPOSAL RECOMMENDATIONS

LANDFILL IN ACCORDANCE WITH ALL LOCAL STATE AND FEDERAL REGULATIONS.

EMPTY CONTAINERS

EMPTY CONTAINERS SHOULD BE TAKEN FOR RECYCLING, RECOVERY, OR DISPOSAL THROUGH SUITABLY QUALIFIED OR LICENSED CONTRACTORS AND IN ACCORDANCE WITH GOVERNMENTAL REGULATIONS.

SECTION 14 – TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORTATION:

DOT CLASSIFICATION: NOT REGULATED

UN HAZARD CLASS: N/A

SECTION 15 – REGULATORY INFORMATION

TSCA STATUS: THE COMPONENTS OF THIS PRODUCT ARE LISTED ON TSCA

CERCLA: NOT REPORTABLE

SARA TITLE III (Superfund Amendments and Reauthorization ACT):

SECTION 312 EXTREMELY HAZARDOUS SUBSTANCES: NONE

SECTION 311/312 HAZARD CATEGORIES: NON-HAZARDOUS UNDER SECTION 311/312

SECTION 313 TOXIC CHEMICALS: NONE

CLEAN AIR ACT, SECTION 112 HAZARDOUS AIR POLLUTANTS (HAPS): NONE

TSCA (TOXIC SUBSTANCES CONTROL ACT): NONE

RCRA STATUS:

IF DISCARDED IN ITS PURCHASED FORM, THIS PRODUCT WOULD NOT BE A HAZARDOUS WASTE EITHER BY LISTING OR BY CHARACTERISTIC. HOWEVER, UNDER RCRA, IT IS THE RESPONSIBILITY OF THE PRODUCT USER TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER A MATERIAL CONTAINING THE PRODUCT OR DERIVED FROM THE PRODUCT SHOULD BE CLASSIFIED AS A HAZARDOUS WASTE. (40 CFR 261.20-24)

CALIFORNIA PROPOSITION 65:

THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986. THE PRODUCT CONTAINS NO CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

OSHA STATUS:

THIS PRODUCT IS NOT HAZARDOUS UNDER THE CRITERIA OF THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200. HOWEVER, THERMAL PROCESSING AND DECOMPOSITION FUMES FROM THIS PRODUCT MAY BE HAZARDOUS AS NOTED PREVIOUSLY.

SECTION 16 – OTHER INFORMATION