



# MATERIAL SAFETY DATA SHEET

#88315 + 88316

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Ben Matte Clear

Product Number: 13000

Manufacturer:

Daly's Wood Finishing Products  
3525 Stone Way North  
Seattle, WA 98103

HMIS Information

Health 1  
Flammability 2  
Reactivity 0

Preparer's Name: H. Paulson

Date of Preparation: Jun 13, 1990

Emergency Telephone Number:  
(206) 633-4200

## SECTION I - PRODUCT IDENTITY

Chemical Name:  
Tung Oil/Petroleum Distillate Mixture

DOT Shipping Class: Combustible Liquid

Chemical Formula:  
N/A Product is a Mixture

## SECTION II - HAZARDOUS INGREDIENTS

Chemical & Common Name	CAS #	Wt%	OSHA PEL	ACGIH TLV	OTHER
Mineral Spirits	64742-47-8	72	100ppm	500ppm	
Alkylbenzenes	68515-25-3	1	N/A	N/A	

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## SECTION III - PHYSICAL CHARACTERISTICS

Boiling Range: 300-405°F  
Vapor Pressure(mm Hg): 5mm Hg @ 77°F  
Vapor Density(Air = 1): 4.9

Specific Gravity: 0.79  
%Volatile(Volume): 92  
Evap. Rate(BuOAc = 1): 0.13

Solubility(Specify solvents):  
Soluble in petroleum solvents; insoluble in water.

Appearance and Odor:  
Clear amber liquid; petroleum distillate odor.

## SECTION IV - FIRE & EXPLOSION DATA

Flash Point: 111°F (Setflash)

Flammable Limits(% in air): LEL: 1.0 UEL: 6.0

Extinguishing Media: CO2, dry chemical, foam, water fog.

Special Firefighting Procedures:  
Fight as volatile fire, do not enter enclosed or confined fire spaces without proper protective equipment.  
This may include self-contained breathing apparatus.

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Unusual Fire and Explosion Hazards: None known.

Reactivity: Product is stable.

Hazardous Polymerization: Will not occur.

Conditions to avoid: None known.

Incompatibilities(materials to avoid):

Hazardous Decomposition Products:

Usual products of combustion CO, CO<sub>2</sub>, and possibly acrolein and oxides of nitrogen.

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### SECTION V HEALTH HAZARDS

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Primary Routes of Entry: Eye contact, inhalation, ingestion, skin contact.

#### ACUTE HEALTH EFFECTS:

EYE CONTACT: May cause redness, irritation.

INHALATION: dizziness, headache, nausea, possible nervous system depression.

INGESTION: Nausea, gastrointestinal irritation, or vomiting.

SKIN CONTACT: May cause rash, cracking, dryness or defatting of skin.

#### EMERGENCY FIRST AID PROCEDURES:

EYE CONTACT: Wash with clean water for at least fifteen minutes; get medical attention.

INHALATION: Move individual to fresh air. If breathing has stopped, apply artificial respiration; get medical attention immediately.

INGESTION: DO NOT INDUCE VOMITING. Give water or milk to drink; get medical attention.

SKIN CONTACT: Wash area with soap and water.

#### CHRONIC HEALTH EFFECTS:

Not listed as a carcinogen by the NTP, IARC, or OSHA; no adverse long-term effects are known.

#### Medical Conditions Aggravated by Exposure:

Pre-existing lung or skin conditions could be aggravated by repeated exposure.

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### SECTION VI -- SPILL OR LEAK PROCEDURES

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Steps to be taken in case material is spilled or released:

Remove all sources of ignition and provide ventilation. Provide respiratory protection if required.

#### Waste Disposal Method:

Rags and absorbent material should be immersed in water. Incinerate or dispose of in accordance with local, state, and federal regulations.

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**SECTION VII -- SPECIAL PROTECTION DATA**

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Respiratory Protection: Wear NIOSH-approved respirator for organic vapors.

Ventilation: Adequate to keep exposure below TLV.

Protective Gloves: Neoprene or rubber.

Eye Protection: Goggles

Other Protective Clothing or Equipment:  
Eyewash fountain--impervious protective clothing.

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**SECTION VIII -- HANDLING & STORAGE DATA**

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**Precautions to be Taken in Handling and Storage:**

Store away from high temperature, sparks, or open flame. Read and observe all precautions on product label.

**Other Precautions:**

Store in original container; keep tightly closed. Do not reuse container for other purposes.  
**KEEP OUT OF REACH OF CHILDREN.**

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**SECTION IX -- OTHER INFORMATION**

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**SARA Title III Section 313 Supplier Notification:**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	Percent by Weight
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This product contains no chemicals subject to reporting.

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The information contained herein is based on data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained for the use thereof. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable regarding all current regulations.