

# Safety Data Sheet

**Stock Number:** 2003-0409  
**Revision Date:** 31-03-2020  
**Replaces:** 09-12-2019

## TOBACCO & PINE

### 1. Identification

**Product identifier used on the label:** TOBACCO & PINE  
**Stock Number:** 90045

**Other means of identification:**

**Synonyms:** None

**Recommended use of the chemical and restrictions on use:**

**Recommended use:** Fragrance

**Restrictions on use:** Uses other than recommended use.

**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:** Shay and Company  
10639 SE Fuller Rd  
Milwaukie, OR 97222

EMERGENCY PHONE: (800) 535-5053  
INFORMATION PHONE: 503-653-1155

**Telephone number:**

**IF SWALLOWED CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222**

**E-mail address:**

**Emergency phone number:**

### 2. Hazard(s) identification

**Classification of the chemical in accordance with paragraph (d) of §1910.1200:**

**GHS Hazard Symbols:**



**GHS Classification:** Skin Sensitisation Category 1B

Flammable Liquid Category 4

**Signal Word:** Warning

**Hazard Statements:** Combustible liquid

May cause an allergic skin reaction.

**Precautionary Statements:**

**Prevention:**

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective

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gloves/protective clothing/eye protection/face protection.

**Response:**

If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. In case of fire: Use an appropriate extinguisher (see section 5) for extinction.

**Storage:**

Store in a well-ventilated place. Keep cool.

**Disposal:**

Dispose of contents/container to a suitable disposal site in accordance with local/national/international regulations.

**Hazards not otherwise classified:**

None Known

### 3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
CLOVE LEAF OIL - C-1800	None		3 - 7
Abies sibirica oil	None	8021-29-2	1 - 5
2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-	None	470-82-6	1 - 5
3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	None	68039-49-6	0.1 - 1
2H-1-Benzopyran-2-one	None	91-64-5	0.1 - 1
2-Propenoic acid, 3-phenyl-, methyl ester	None	103-26-4	0.1 - 1
1,3-Benzodioxole-5-carboxaldehyde	None	120-57-0	0.1 - 1
Heptanal, 2-(phenylmethylene)-	None	122-40-7	0.1 - 1
Oils, rosemary	None	8000-25-7	0.1 - 1
Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	None	54464-57-2	0.1 - 1

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

### 4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

**Inhalation:**

This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a

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precautionary measure.

**Eye Contact:**

Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

**Skin Contact:**

Wash with soap and water. Get medical attention if irritation develops or persists.

**Ingestion:**

No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.

**Most important symptoms/effects, acute and delayed:**

May cause an allergic skin reaction

**Indication of immediate medical attention and special treatment needed, if necessary:**

None Known

## 5. Fire-fighting measures

**Suitable (and unsuitable) extinguishing media:**

**Suitable extinguishing media:**

Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing agents. Water may be ineffective but water spray can be used to extinguish a fire if swept across the base of the flames. Water can absorb heat and keep exposed material from being damaged by fire.

**Unsuitable extinguishing media:**

None Known

**Specific hazards arising from the chemical:**

Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back. Combustible

**Hazardous combustion products:**

Carbon Oxides

**Special protective equipment and precautions for fire-fighters:**

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Use methods for the surrounding fire.

## 6. Accidental release measures

**Personal precautions, protective**

No health effects expected from the clean-up of this material if contact

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**equipment and emergency procedures:** can be avoided. Follow personal protective equipment recommendations found in Section VIII of this MSDS

**Methods and materials for containment and cleaning up:** No special spill clean-up considerations. Collect and discard in regular trash.

## 7. Handling and storage

**Precautions for safe handling:** Mildly irritating material. Avoid unnecessary exposure. Use spark-proof tools and explosion-proof equipment

**Conditions for safe storage, including any incompatibilities:**

**Safe storage conditions:** Store in a cool dry place. Isolate from incompatible materials. Keep away from sources of ignition

**Materials to Avoid/Chemical Incompatibility:** Strong oxidizing agents, Strong acids, Acid chlorides, Acid anhydrides

## 8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical component	OSHA PEL	ACGIH TLV	ACGIH STEL	IDLH
No Data Available				

**Appropriate engineering controls:** General room or local exhaust ventilation is usually required to meet employee exposure standards and/or to ensure employees are not overexposed to airborne material as described in Section III.

**Individual protection measures, such as personal protective equipment:**

**Respiratory Protection:** Avoid breathing dust/fume/gas/mist/vapors/spray.

**Eye protection:** Wear safety glasses with side shields and a Face shield

**Skin protection:** Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

**Gloves:** No information available

**General hygiene conditions:** Wear protective gloves/protective clothing/eye protection/face protection. Contaminated work clothing should not be allowed out of the

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workplace.

## 9. Physical and chemical properties

### Appearance (physical state, color etc.):

Physical state:	Liquid
Color:	PALE YELLOW
Odor:	Comparable to Standard
Odor Threshold:	Not determined
pH:	Not applicable
Melting point/freezing point:	
Melting Point:	No Data Available ° C
Freezing point:	No Data Available
Initial boiling point and boiling range:	444 - 451 ° F
Flash Point:	185 ° F
Evaporation Rate:	Not determined
Flammability (solid, gas):	No Data Available
Upper/lower flammability or explosive limits:	
Upper flammability or explosive limits:	Not Available
Lower flammability or explosive limits:	Not Available
Vapor pressure:	No Data Available
Vapor density:	> 1
Relative density:	1
Solubility(ies):	Soluble in water- No
Partition coefficient: n-octanol/water:	No Data Available
Auto-ignition temperature:	No Data Available
Decomposition temperature:	215
Viscosity:	No Data Available
Volatile Organic Chemicals:	5.64
Bulk Density:	7.869

## 10. Stability and reactivity

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<b>Reactivity:</b>	Not expected to be reactive
<b>Chemical stability:</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	None expected under standard conditions of storage
<b>Conditions to avoid (e.g., static discharge, shock, or vibration):</b>	Temperatures above flash point in combination with sparks, open flames, or other sources of ignition. Direct sources of heat. sparks flame Heat
<b>Incompatible materials:</b>	Strong oxidizing agents, Strong acids, Acid chlorides, Acid anhydrides
<b>Hazardous decomposition products:</b>	Carbon Oxides

## 11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

**Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):**

Skin

**Symptoms related to the physical, chemical and toxicological characteristics:**

May cause an allergic skin reaction

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

**Ingestion Toxicity:**

None Known

**Skin Contact:**

Can cause minor skin irritation.

**Inhalation Toxicity:**

No Data Available

**Eye Contact:**

Mild eye irritant.

**Sensitization:**

May cause an allergic skin reaction

**Reproductive and Developmental Toxicity:**

No Data Available

**Carcinogenicity:**

No Data Available

**STOT-single exposure:**

Based on available data, the classification criteria are not met.

**STOT-repeated exposure:**

Based on available data, the classification criteria are not met.

**Aspiration hazard:**

Based on available data, the classification criteria are not met.

Numerical measures of toxicity (such as acute toxicity estimates):

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
No data available			

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Is the hazardous chemical listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

## 12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): No Data Available

Ecological Toxicity Data:

Chemical Name	CAS #	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Available				

Persistence and degradability: No data

Bioaccumulative potential: No Data Available

Mobility in soil: No Data Available

Other adverse effects (such as hazardous to the ozone layer): None Known

## 13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging: Spent or discarded material may be a hazardous waste.

## 14. Transport information

Carriage of dangerous goods by road (DOT), rail or inland waterways:

UN number: Not Restricted

UN Proper shipping name: No Data Available

Transport hazard class(es): No Data Available

Packing group, if applicable: No Data Available

DOT Basic description: No Data Available

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**International carriage of dangerous goods by sea (IMDG/IMO):**

UN number: Not Restricted  
 UN Proper shipping name: No Data Available  
 Transport hazard class(es): No Data Available  
 Packing group, if applicable: No Data Available

**International carriage of dangerous goods by air (IATA):**

UN number: Not Restricted  
 UN Proper shipping name: No Data Available  
 Transport hazard class(es): No Data Available  
 Packing group, if applicable: No Data Available

Environmental hazards (e.g., Marine pollutant (Yes/No)): No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): No Data Available

Special precautions which a user needs to be aware of or needs to comply with in connection with transport or conveyance either within or outside their premises: No Data Available

**15. Regulatory information**

**Safety, health and environmental regulations specific for the product in question:**

TSCA Status: All components in this product are on the TSCA Inventory.

**Regulated Components:**

Chemical Name	CAS #	CERCLA	Sara EHS	Sara 313	U.S. HAP
No Data Available					

Chemical Name	CAS #	California Prop 65 - Cancer	California Prop 65 - Dev. Toxicity	California Prop 65 - Reprod fem	California Prop 65 - Reprod male
No Data Available					



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Chemical Name	CAS #	Massachusetts RTK List	New Jersey RTK List	Pennsylvania RTK List	Rhode Island RTK List	Minnesota Hazardous Substance List
No Data Available						

## 16. Other information, including date of preparation or last revision.

**SDS Prepared by:**

MLARA

**Revision Date:**

03-31-2020

**Revision Number:**

2

**Reason for revision:**

Activated by Document Formulation Generation

**Disclaimer:**

Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.