



MATERIAL SAFETY DATA SHEET

Revised 21st December 2020

TUNG OIL

SECTION 1: IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

1.1 Product Identifier

Product/Material: TUNG OIL
REACH registered number(s): EXEMPT ANNEX V
CAS number: 8001-20-5
EINECS number: 232-272-3
Synonyms: China Wood Oil

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.3 Details of the supplier of the safety data sheet

Supplier: R.K. & J. Jones Limited
Address: Southery Road
Feltwell
Thetford
Norfolk
IP26 4EH, UK.
Telephone: 01842 828101
Fax: 01842 828171
E-mail Address: sales@birdbrand.co.uk

1.4 Emergency telephone number

Emergency telephone: 01223 968282

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

PBT: This product is not as a PBT/vPvB substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical identity: TUNG OIL
CAS number: 8001-20-5
EINECS number: 232-272-3
REACH registered number(s): EXEMPT ANNEX V
Contains: Tung oil. Extracted from pressings of the seed of the tung tree.

SECTION 4: FIRST AID MEASURES**4.1. Description of first-aid measures**

Skin contact: Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 15 minutes.
Ingestion: Wash out mouth with water.
Inhalation: Consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: No symptoms

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Immediate / Special treatment Not applicable.

SECTION 5: FIRE FIGHTING MEASURES**5.1. Extinguishing media**

Extinguishing Media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure Hazards: In combustion emits toxic fumes.

5.3. Advise for Fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1. Personal precautions, protective equipment and emergency procedures**

Personal Precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding

6.3. Methods and materials for containment and cleaning up

Cleaning-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

SECTION 7: HANDLING AND STORAGE**7.1. Precautions for safe handling****7.2. Conditions for safe storage, including any incompatibilities**

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

No data available

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1. Control parameters**

Workplace exposure limits: No data available

DNEL/PNEC Values

NDNEL/PNEC: No data available

8.2. Exposure controls

Respiratory protection: Respiratory protection not required.
Eye protection: Safety glasses. Ensure eye bath is to hand.
Skin protection: Protective clothing.
Hand protection: Protective gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.**9.1. Information on basic physical and chemical properties**

Colour: Pale yellow
State: Liquid
Odour: Characteristic Odour
Solubility in water: Insoluble
Relative density: 0.93

9.2. Other information

No data available

SECTION 10: STABILITY AND REACTIVITY**10.1. Reactivity**

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or material listed below.

10.4. Conditions to Avoid

Conditions to avoid: Heat

10.5. Incompatible Materials

Materials to avoid: Strong acids. Strong oxidising agents.

10.6. Hazardous Decomposition Products

Haz. Decomposition Products: In combustion emits toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicity Values: No data available.

Symptoms / Routes of exposure

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: No symptoms.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No Bioaccumulation potential.

12.4. Mobility in Soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT Identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.
Disposal of packaging: Dispose of as normal industrial waste.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: TRANSPORT INFORMATION

Transport class: This product does not require a classification for transport.

SECTION 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Specific regulations: Listed on the following chemical inventories: AICS Australia; DSL/NDSL Canada; EINECS/ELINCS/NLP Europe; ENCS Japan; IECSC China; KECl/ecl Korea; IECSC China; NZIoC New Zealand; PICCS Philippines; TSCA USA

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16: OTHER HEALTH AND SAFETY INFORMATION

Other Information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.
*indicates text in the SDS which has changed since the last revision.

Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

REV. 1