

William Hodgson & Co

----- Established 1894 -----

Material Safety Data Sheet

1. IDENTIFICATION OF SUBSTANCE/COMPANY/UNDERTAKING

Product Name: White Beeswax BP

Supplier: William Hodgson & Company
'The Dairy'
Gawsworth Business Court
Shellow Lane, North Rode
Congleton, Cheshire
CW12 2FQ

Telephone Number: 01260 222 943
Fax Number: 01260 222 994
Mobile Number: 07795 414 061

2. COMPOSITION/INFORMATION ON INGREDIENTS

Composition: A complex mixture of mainly esters, wax acids and alcohols.

INCI Name: Cera Alba
CAS Number: 8012 89 3
EINECS Number: 232-383-7
TARIFF Number: 152190 99 0
Country of Origin: EU

3. HAZARDS IDENTIFICATION

Not classified as hazardous for supply under UK CPL or CHIP Regulations.

4. FIRST AID MEASURES

Eye Contact: Flush immediately with water and obtain medical attention.

Skin Contact: Cool the wax if molten and remove under medical supervision.



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5. FIRE FIGHTING EXTINGUISHING MEASURES

Product Name:	White Beeswax BP
General:	Not classified as inflammable, however will burn in the event of a small fire.
Extinguishers:	Foam, CO ² , dry chemical powder, sand or earth. For larger fires use foam or water mist.

6. ACCIDENTAL RELEASE MEASURES

Clean Up Methods:	Allow the hot wax to cool and solidify, then remove for subsequent disposal.
Environmental Hazards:	Notify the authorities if large amounts are released into drains or sewers as the wax will solidify and may cause blockages.

7. HANDLING MEASURES

Handling:	Care should be taken when handling hot wax.
Storage:	Solid Wax can be stored for indefinite periods In paperboard boxes, woven polypropylene bags or cartons on pallets away from possible sources of contamination and in cool, dry conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Adequate personal protective equipment must be worn when handling wax in a molten state.

9. PHYSICAL & CHEMICAL PROPERTIES

Please refer to separate Product Specification Data sheet.



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10. STABILITY AND REACTIVITY

Product Name:	White Beeswax BP
Stability:	Stable at ambient temperatures. Flash point = > 177°C
Reactivity:	Low chemical reactivity. Incompatible with strong oxidisers. High concentrations of dust should be avoided as this can cause a risk of explosion.

11. TOXICOLOGICAL EFFECT

Beeswax poses virtually no hazard to health when used in normal industrial practice.

Inhalation:	No hazard
Ingestion:	Not considered an Industrial hazard.
Eyes:	Wax fumes may cause eye and respiratory tract Irritation if present in sufficiently high Concentration. Localised extraction must be Employed in such circumstances.
Skin:	sensitisation or irritation is very infrequent.

12. ECOLOGICAL INFORMATION

Degradability:	Non-biodegradable in the short term.
Toxicity:	Expected to be non-toxic to aquatic life.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local authority regulations.



