

Material Safety Data Sheet



1. IDENTIFICATION OF SUBSTANCE AND COMPANY

Product name: Manuka Honey 30+, 85+, 100+, 200+ and 300+ Methylglyoxal

Item number: 20010, 20010b, 20015, 20015b, 20020, 20020b, 20025, 20025b, 20030, 20030b, 20035, 20035b, 20040,

20040b, 20045, 20045b, RSHD85500, RSHD30500, RSHD85250, RSHD30250, RSMH85500, RSMH85250, RSMH30500, RSMH30250,

RSWC30500, RSWC30250, RSWC85250, RSWC85500

Supplier: Nelson Honey (UK) Ltd
2b Ladygrove Business Park
Gloucester Road, Mitcheldean,
Gloucestershire GL17 0DS
Tel: 0800 7830942

Email: info@nelsonhoney.co.uk

2. COMPOSITION AND INFORMATION ON INGREDIENTS

Appearance: Brown colour, medium consistency

Status: Natural

Application: Food, Cosmetic ingredient

INCI names: Honey derived from bee species *Apis mellifera*.

The honey is a Manuka (from *Leptospermum scoparium* about 60-65% pollen content with moisture less than 21% and pH less than 4.2

3. HAZARDS IDENTIFICATION

Honey is not suitable for children under the age of 12 months old.

4. FIRST AID MEASURES

Allergic Reaction: Seek medical advice.

5. FIRE FIGHTING MEASURES.

EXTINGUISHING MEDIA RECOMMENDED: Use CO₂, Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

SPECIAL MEASURES: N/A

EXTINGUISHING PROCEDURES: Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. ACCIDENTAL RELEASE MEASURES.

PERSONAL PRECAUTIONS: Avoid contact with eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

ENVIRONMENT PRECAUTIONS: Keep away from drains, soils, surface & ground waters.

CLEANING UP METHODS FOR SPILLAGES: Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations.

7. HANDLING & STORAGE.

PRECAUTIONS IN HANDLING: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

STORAGE CONDITIONS: Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

FIRE PROTECTION: Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

RESPIRATORY PROTECTION: N/A

VENTILATION: N/A

HAND PROTECTION: N/A

EYE PROTECTION: Use safety glasses.

WORK/HYGIENE PRACTICES: Wash hands with soap & water after handling.

9. PHYSICAL & CHEMICAL PROPERTIES.

APPEARANCE: Brown colour, medium consistency

FLASH POINT °C: Unknown

ODOUR: Light fragrance

10. STABILITY & REACTIVITY.

REACTIVITY: No reactivity hazards, by itself or in contact with water.

DECOMPOSITION: No decomposition hazards.

11. TOXICOLOGICAL INFORMATION.

No data available

12. ECOLOGICAL INFORMATION.

BIODEGRADABILITY: Data not available

13. DISPOSAL CONSIDERATIONS.

None.

14. TRANSPORT REGULATIONS.

Road (ADR/RID): n/a

Air (IATA/ICAO): n/a

SEA (IMDG): n/a

CHIP: n/a

15. REGULATORY INFORMATION.

HAZARDS: n/a

SYMBOLS: n/a

RISK PHRASES: n/a

SAFETY PHRASES: n/a

16. OTHER INFORMATION.

Not restricted.

PACKAGING:

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	Yes
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other plastic	Yes

SHELF LIFE

Up to five years from production date when stored within advised conditions.

QUALITY CONTROL REQUIREMENTS.

In-line with general product specification - always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.