

LANLP42

Collect products from honey bees



Overview

This standard covers the collection of products from honey bees.

The aim is to collect products in a hygienic manner.

When working with livestock or machinery you need to be appropriately trained in line with current legislation, and hold a relevant award where appropriate.

This standard is suitable for those involved in collecting products from honey bees.

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Performance criteria

You must be able to:

- P1 carry out all work in accordance with relevant environmental, health and safety legislation and animal health and welfare legislation, risk assessment requirements, codes of practice and company policies
- P2 select, prepare, use and maintain tools, equipment and materials that are appropriate for the work, safely and affectively
- P3 use correct method to de-cap honeycombs and separate the capping from the honey
- P4 ensure the honey is strained and settled correctly after extraction so as to prevent contamination
- P5 ensure honey is bottled and labelled using the correct method
- P6 use correct methods to extract other saleable products from the bee hive
- P7 deal with waste safely and correctly in accordance with legislation
- P8 maintain suitable levels of hygiene and bio-security
- P9 maintain effective communication with colleagues and others involved in or affected by the work
- P10 maintain records as appropriate

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Knowledge and understanding

You need to know and understand:

- K1 your responsibilities under relevant environmental and health and safety legislation, animal health and welfare legislation, codes of practice and company policies
- K2 types of tools, equipment and materials required and how to prepare, maintain and use safely and effectively
- K3 the statutory regulations affecting the handling, preparation for sale, composition, labelling and weight of packs of honey
- K4 the different methods used to de-cap honeycombs and separate the capping from honey
- K5 the types of extractors used
- K6 how to overcome problems associated with the extraction of ling heather honey and oil-seed rape honey
- K7 the storage of honey including the underlying principles of storage
- K8 process of granulation in honey
- K9 how to determine moisture content in honey
- K10 how to prevent spoilage of honey
- K11 the use of other bee products
- K12 how to deal with different types of waste produced by the activity
- K13 the importance of maintaining hygiene and the methods for achieving this
- K14 the importance of maintaining effective communication with those involved in or affected by the work
- K15 the records which need to be maintained

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Glossary

saleable products: comb honey, soft set, naturally set, liquid honey, beeswax blocks, beeswax candles, meads, royal jelly

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Developed by	Lantra
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Originating organisation	Lantra
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Relevant occupations	beekeeper; farmer
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Suite	Livestock Production
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