

LANLP42 SQA Unit Code H5BC 04

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.

LANLP42 SQA Unit Code H5BC 04

Collect products from honey bees

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

LANLP42 SQA Unit Code H5BC 04

Collect products from honey bees

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

LANLP42 SQA Unit Code H5BC 04

Collect products from honey bees

Glossary

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

LANLP42 SQA Unit Code H5BC 04

Collect products from honey bees

Developed by Lantra

Version number 1

Date approved January 2013

Indicative review date January 2018

Validity Current

Status Original

Originating organisation Lantra

Original URN LANLP42

Relevant occupations beekeeper; farmer

Suite Livestock Production

Key words brood; comb; beekeeper; colony; worker; drone; queen; pollen; nectar;