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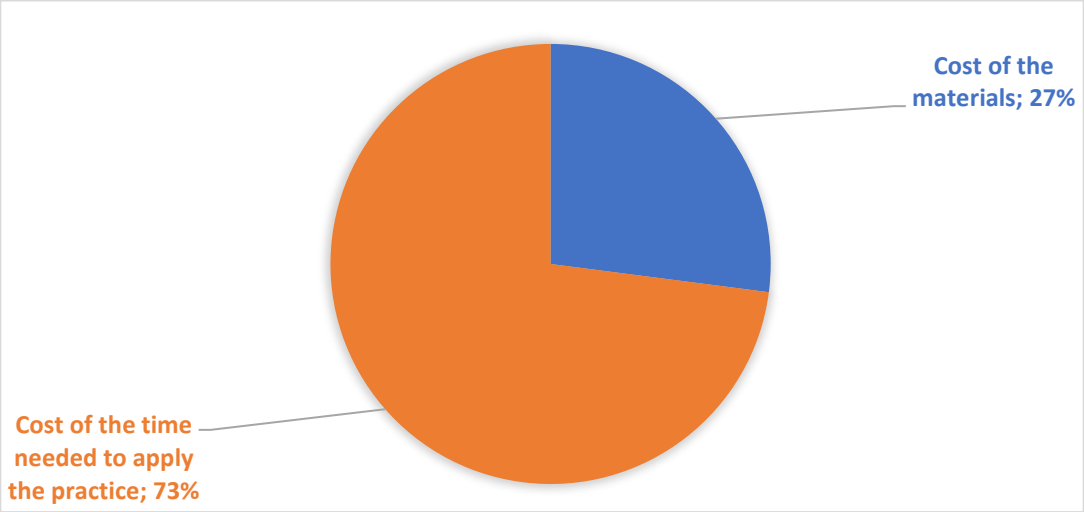
|---|---|
| **COUNTRY** | **Austria** |
| **PRACTICE CATEGORY (ENGLISH)** | BMB |
| PRACTICE THEME (ENGLISH) | AMERICAN FOULBROOD |
| PRACTICE NAME (IN LOCAL LANGUAGE) | **Desinfektion oder Abflammen von Imkereigeräten (z. B. Holzbeuten, Bretter, Rahmen, Waben, Wachs usw.)** |




| ITEM | | |
|---|---|---|
| **TOOLS AND SUPPLIES** | **COST OF TOOLS AND SUPPLIES** | **COST PER EACH ITEM for practice implementation** |
| Mechanische Vorreinigung: | | |
| Stockmeißel | 10.00 € | 0.10 € |
| Auffangwanne | 10.00 € | 0.10 € |
| Müllsack | 2.00 € | 0.10 € |
| Wachs schmelzen: | | |
| Sonnenwachsschmelzer | 180.00 € | 10.00 € |
| Auffangbehälter | 10.00 € | 0.10 € |
| Stockmeißel | 10.00 € | 0.10 € |
| Thermische Desinfektion: | | |
| Bunsenbrenner, Gasbrenner oder Flammbarer Unkrautvernichter | 10.00 € | 0.10 € |
| Propangasflasche, oder Kartusche | 2.00 € | 1.00 € |
| Chemische Desinfektion: | | |
| Waschkessel ca 100l Volumen | 300.00 € | 10.00 € |
| Säurefeste Schürze | 15.00 € | 1.50 € |
| Säurefeste Handschuhe bis über Ellbogen | 15.00 € | 1.50 € |
| Innenhandschuh aus Baumwolle | 2.00 € | 0.20 € |
| Gummistiefel | 30.00 € | 0.10 € |
| Schutzbrille, oder besser Gesichtsvisier | 15.00 € | 1.50 € |
| Ätznatronpulver 2 kg für 2% Lösung | 20.00 € | 20.00 € |
| 100 l kaltes Wasser | 0.50 € | 0.50 € |
| optional: Rähmchenhalter | 20.00 € | 2.00 € |
| abgewinkeltes Flacheisen | 10.00 € | 0.10 € |
| Küchensieb | 5.00 € | 0.10 € |
| Gartenschlauch plus Mörtelwanne, oder Hochdruckreiniger | 20.00 € | 0.10 € |

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|---|---|---|---|
| optional: Essigsäure | 20.00 € | 20.00 € | |
| optional: Lackmuspapier | 2.00 € | 0.50 € | |
| | **Cost of the materials** | **€** | **69.70** |

**COST OF THE TIME NEEDED TO APPLY THE PRACTICE**

| | | | | |
|---|---|---|---|---|
| Number of persons | | 1 | | |
| Time required (in minutes) | | 480 | | |
| Costs for one person | | 188.00 € | | |
| Average hourly labor cost | | 23.50 € | | |
| | **Cost of the time needed to apply the practice** | | **€** | **188.00** |
| | **TOTAL COSTS/ITEM** | | **€** | **257.70** |

**BENEFITS IF THE PRACTICE IS APPLIED**

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|---|---|---|---|---|
| Benefit #1 | € | 400.00 | | |
| | **TOTAL BENEFITS/ITEM** | | **€** | **400.00** |

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|---|---|
| **AUTOMATIC CALCULATION CONSIDERING COSTS AND BENEFITS** | **1** |
| **RATING FOR BEE HEALTH** | **3** |
| **RATING FOR HUMAN HEALTH** | **1** |
| **RATING FOR ENVIRONMENTAL IMPACT** | **0** |
| **RATING FOR SCIENTIFIC VALUE** | **0** |
| **RATING FOR READINESS TO USE - BEEKEEPERS KNOWLEDGE** | **2** |
| **RATING FOR READINESS TO USE - TOOLS** | **2** |

## TOTAL VALUE 9