



Escentials of Australia

Certificate Of Analysis CANDELILLA WAX NF

Botanical name: *euphorbia antisyphilitica/pedi*

Extraction: Solvent EXTRACTED leaf

Origin: Americas

Cas No 8006-44-8

CHARACTERISTICS:

Colour: yellow/light brown wax pastilles KK249

Odour: None

Solubility: soluble in alcohol, oils, insoluble in water

SPECIFICATIONS (20*C)

| | |
|--|--------------------|
| Specific gravity..... | NN |
| Acid Value <USP 401>..... | 18.1 |
| Saponification value..... | 63 |
| Melt Point | 70.5 deg C |
| Lead USP 251 | <0.3mg/g |
| Colour | light brown |

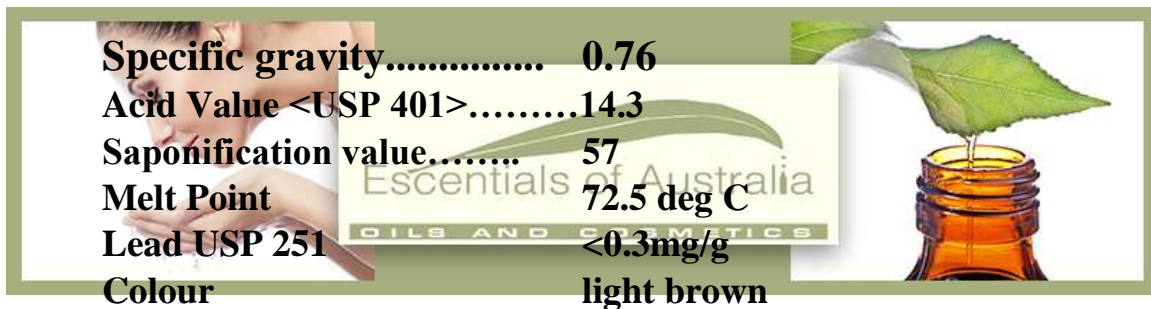
Storage instructions: cool dark environment, away from oxidative materials

Shelf Life 3 years. Retest after 12 months

Batch No 14....

Compiled Mar 2021. Not for internal use. Not tested on animals.

SPECIFICATIONS (20°C)



| | |
|--|--------------------|
| Specific gravity..... | 0.76 |
| Acid Value <USP 401>..... | 14.3 |
| Saponification value..... | 57 |
| Melt Point | 72.5 deg C |
| Lead USP 251 | <0.3mg/g |
| Colour | light brown |

Storage instructions: cool dark environment, away from oxidative materials

Shelf Life 3 years. Retest after 12 months

Batch No 1304...1305...

Compiled May 2020

SPECIFICATIONS (20°C)

Specific gravity..... 0.76

| | |
|----------------------------------|--------------------|
| Acid Value | 16.9 |
| Saponification value..... | 61 |
| Melt Point | 72 deg C |
| Lead USP 251 | <0.3mg/g |

Storage instructions: cool dark environment, away from oxidative materials

Shelf Life 3 years. Retest after 12 months

Batch No 13...

Compiled March 2020

