



# Escentials of Australia

## CERTIFICATE OF ANALYSIS

**Conditioning emulsifier BTMS 225KC**  
**(Behenyl Trimethyl Ammonium Methosulfate) BTMS**  
**& cetearyl alcohol**

Cas 81646-13- and 67762-27-20

**Origin Korea**

**APPEARANCE** White pellets

**ODOUR** Characteristic, mild

**Analysis**

**Active ingredient** 25.3% BTMS

**pH ( 2% solution)** 6.82

**Free Amine %** 0.03

**Colour APHA** 22

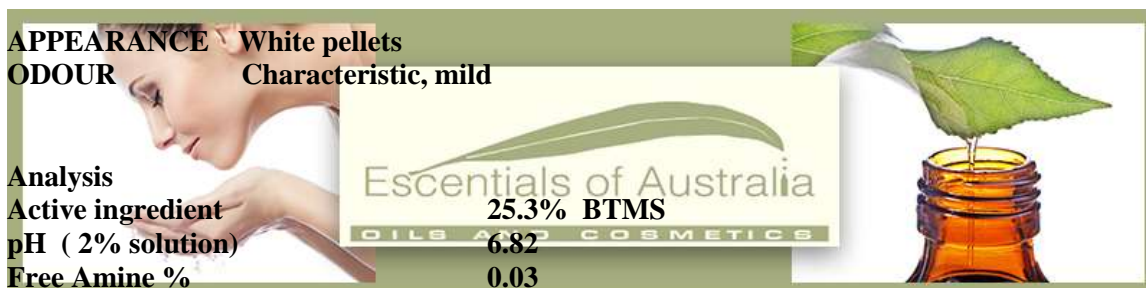
**Acid Value mgKOH/g** 0.57

**Batch No 14...**

Shelf life two years Retest after one year

Not tested on animals. Not for internal use.

**Compiled Apr 2021**



<b>Analysis</b>	
<b>Active ingredient</b>	<b>25.1% BTMS</b>
<b>pH ( 2% solution)</b>	<b>6.95</b>
<b>Free Amine %</b>	<b>0.02</b>
<b>Colour APHA</b>	<b>30</b>
<b>Acid Value mgKOH/g</b>	<b>0.69</b>

**Batch No 12...**

**Shelf life two years Retest after one year**

**Compiled Nov 2019**



**Analysis**

<b>Active ingredient</b>	<b>25.0%</b>
<b>pH ( 2% solution)</b>	<b>6.75</b>
<b>Free Amine %</b>	<b>0.02</b>
<b>Colour APHA</b>	<b>18</b>
<b>Acid Value mgKOH/g</b>	<b>0.59</b>

**Batch No 1106.. 1107... 1108... 1109.....**

**Shelf life two years**

**Retest after one year**

**Compiled**

**Sep 2018**



**APPEARANCE**    **White pellets**  
**ODOUR**        **Characteristic, mild**

**Analysis**

<b>Active ingredient</b>	<b>25.1%</b>
<b>pH ( 2% solution)</b>	<b>6.48</b>
<b>Free Amine %</b>	<b>0.14</b>
<b>Colour APHA</b>	<b>17</b>
<b>Acid Value mgKOH/g</b>	<b>0.37</b>

**Batch No 110....**

Shelf life two years

Retest after one year

