

**TECHNICAL DATA SHEET**

**BCX-CA**

**(Bioactive Complex Extract-CA)**

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Revolutionary natural ingredient that has been proven to dramatically improve acne conditions by clinical study

Inhibits the growth of P. acnes

Reduces and controls blocked pores more effective than tea tree oil

**INCI : (EU/US)**

Chamaecyparis Obtusa Leaf Extract/Chamaecyparis Obtusa Leaf Extract

Glycyrrhiza Uralensis (Licorice) Root Extract/Glycyrrhiza Uralensis (Licorice) Root Extract

Lactobacillus Ferment/Lactobacillus Ferment

Citrus Unshiu Fruit Extract/Citrus Unshiu Fruit Extract

Vitis Vinifera (Grape) Seed Oil/Vitis Vinifera (Grape) Seed Oil

|                                |  |
|--------------------------------|--|
| Apperarance                    | Brown  |
| Analytical Data                | See specification  |
| pH (2% solution)               | 6.7±1.0  |
| Water solubility               | Soluble  |
| Properties                     | Anti-acne treatment that manufactured with natural ingredients (consist of Chamaecyparis obtusa, Glycyrrhiza uralensis, Vitis binifera seed oil, Citrus unshiu Fruit Extract, Lactobacillus Ferment) |
| Use                            | Used during manufacturing process.<br>Add into liquid  |
| Storage                        | Stored in a cool, dry place away from direct sun light   |
| Self Life                      | 2 years  |
| Processing with Final products | Lotion, Cream, Toner, essence<br>Dosage : 2~5%   |
| Formulation Requirements       | Water soluble<br>Xanthan Gum is recommended to be used as thickener (The viscosity might change with carbomer)<br>There is no skin irritation.   |
| Stability                      | Stable at room temperature under normal storage and handling   |

**Date Created**

**2018-05-23**

**Verified by**

