

## TECHNICAL DATA SHEET

<u>Name:</u>	BORAGE Oil powder 8.5% GLA CWD
<u>Description:</u>	Borage Oil powder CWD is a free flowing and cold water dispersible powder obtained with microen-capsulation technology
<u>Botanical name:</u>	Borage officinalis
<u>Origin:</u>	China
<u>Appearance:</u>	White to off white free-flowing powder
<u>Odour and taste:</u>	Characteristic

### Standard-Composition (%)

Borage oil	> 50.0
Corn syrup solids	25.0 – 45.0
Modified starch	8.0 – 25.0
Silicon Dioxide	0.2 – 1.5
Mono and diglycerides of fatty acids	0.1 – 2.0
Antioxidant (sodium ascorbate)	0.01 – 1.0

<u>Total fats (%):</u>	≥ 50.0
<u>Gamma Linoleic acid powder (%):</u>	≥ 8.5
<u>Peroxide value (meq/kg):</u>	< 10.0
<u>Loss on drying (%):</u>	< 3.0
<u>Bulk density (g/ml):</u>	0.4 – 0.6
<u>Particle size:</u>	95% through 40 mesh
<u>Heavy metals (ppm)</u>	
Lead	< 1.0
Arsenic	< 1.0
Cadmium	< 1.0
Mercury	< 0.1

## TECHNICAL DATA SHEET

<u>Name:</u>	BORAGE Oil powder CWD
<u>Description:</u>	Borage Oil powder CWD is a free flowing and cold water dispersible powder obtained with microen-capsulation technology
<u>Microbiology</u>	
Total plate count	< 1000 cfu/g
Mould and yeast	< 100 cfu/g
Coliforms	< 10 cfu/g
<i>E. coli</i>	Negative/g
<i>Salmonella</i>	Negative/25g
<i>Staphylococcus aureus</i>	Negative/g
<u>Shelf life:</u>	24 months from production date
<u>Storage:</u>	Keep at dry and cool place away from direct light
<u>Grade:</u>	Food grade
<u>Remarks:</u>	Non GMO Allergen free BSE/TSEree Not irradiated