

## SPECIFICATIONS

|            |                                                                      |
|------------|----------------------------------------------------------------------|
| INCI name  | : Helianthus annuus seed oil,<br>Achillea Millefolium flower Extract |
| CAS number | : 8001-21-6, 84082-83-7                                              |
| EC number  | : 232-273-9, 253-519-7                                               |

| Analysis                                | Specifications |
|-----------------------------------------|----------------|
| <b>Organoleptic Characteristics</b>     |                |
| Appearance                              | Oily liquid    |
| Odor                                    | Characteristic |
| Color                                   | Yellow         |
| <b>Physiochemical Properties</b>        |                |
| Density, 20°C, g/ml                     | 0.910-0.930    |
| Refractive index, 20°C                  | 1.465-1.485    |
| Peroxide index, Meq O <sub>2</sub> /kg  | Max 10         |
| Acid index, mg KOH/g                    | Max 1          |
| <b>Microbiological Analysis</b>         |                |
| Total aerobic mesophilic microorganisms | <100 cfu/ml    |
| Yeasts & Moulds                         | <10 cfu/ml     |
| Pseudomonas aeruginosa                  | Absence        |
| Staphylococcus aureus                   | Absence        |
| Escherichia coli                        | Absence        |
| Candida albicans                        | Absence        |