



PHYTOS

Phytos Natur CZ. s.r.o.

TECHNICAL DATA SCHEET (TDS)

| | |
|-----------------------|-------------------------|
| Product Name | RÝMOVNÍK EO |
| Botanical Name | Plectranthus amboinicus |
| CAS # | - |
| ENCIES # | - |

| | |
|----------------------------|------------------------|
| Part Used | Leaves and stems |
| Quality | 100 % Pure and Natural |
| Note Classification | Top to Middle Note |

| PROPERTIES | SPECIFICATIONS |
|--------------------------------|--|
| Appearance | Dark reddish brown colored, slightly viscous, mobile liquid |
| Odor | Strong aromatic, herbaceous, oregano-like, thymol/carvacrol type aroma |
| Refractive Index | 1.470 – 1.520 @ 20 °C |
| Specific Gravity (g/mL) | 0.890 – 0.960 @ 25 °C |
| Solubility | Soluble in alcohols and fixed oils; Insoluble in water |

| MICROBIAL ANALYSIS | SPECIFICATIONS | STANDARDS |
|---|-----------------------|------------------|
| Aerobic Mesophilic Bacterial Count | < 100 CFU/g | ISO 21149 |
| Yeast and Mold | < 10 CFU/g | ISO 16212 |
| Candida albicans | ABSENT / 1g | ISO 18416 |
| Escherichia coli | ABSENT / 1g | ISO 21150 |
| Pseudomonas aeruginosa | ABSENT / 1g | ISO 22717 |
| Staphylococcus aureus | ABSENT / 1g | ISO 22718 |

| HEAVY METAL TESTS | SPECIFICATIONS | STANDARDS |
|-----------------------------------|-----------------------|------------------|
| Lead: Pb (mg/kg or ppm) | < 10 ppm | na |
| Arsenic: As (mg/kg or ppm) | < 2 ppm | na |
| Mercury: Hg (mg/kg or ppm) | < 1 ppm | na |

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 36 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.