

## TECHNICAL DATA

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ITEM CODE : 002-ROS1004

PRODUCT : OLEORESIN ROSEMARY

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### DESCRIPTION

Obtained by solvent extraction of the dried aerial parts of the herb, *Rosmarinus officinalis* L. (Family : Labiatae)

### SPECIFICATIONS

Appearance : Dark green semisolid

Carnosic acid\* : 7 - 12 %

Carnasol cont\*\* : 0.4 % min

Volatile oil\*\*\* : 5%

Extraction Medium : Hexane

Residual solvent\*\*\*\* : 20 ppm max.

Solubility : Soluble in fixed oils.

Additive(optional) : Refined sunflower oil

Total Heavy metals : < 10 ppm  
(as lead)

Arsenic : < 3 ppm

Microbiology : Free from microbial contamination.

TPC : <10 cfu/g , TYMC : <10 cfu/g , e-coli = Absent in 1gm

Salmonela : Absent in 25 gm , Psudomonas : absent in 1 gm

PACKING : 100, 25 and 5 kg HDP drums.

### STORAGE

Store in full, tight containers in a cool dry place protected from light and oxidation.

### SHELF LIFE

36 months under the specified storage conditions.

### LABELLING

As per Australian Food Standards

### HANDLING

Avoid contact with skin and eyes.

\* Method SIC/QM/727

\*\* Method SIC/QM/701

\*\*\* Method SIC/QM/301

\*\*\*\*Method SIC/QM/401