



TECHNICAL DEPARTMENT

BULLETIN # 110

PRODUCT CODE : 1100

PRODUCT NAME : *R.M.S. EXTRABASE*

DEFINITION: *Selective extraction from leaves of ROSEMARY (ROSMARINUS officinalis L.), free of camphor and almost all chlorophyll and essential oil .The product, after purification, is carried on maltodextrin.*

GEOGRAPHICAL ORIGIN : *Spain, (Mediterranean area)*

TECHNICAL FEATURES:

APPEARANCE: Powder.
COLOUR: Dark green.
FLAVOUR: Fain, characteristic to raw material.
DISPERSABILITY: 1% in vegetal oils.
VOLATILE OILS: Less than 1%
EXTRACTION SOLVENTS: Less than 40 ppm.

DOSAGE:

From 0,2% to 0,5% relative to fat content of food.

LEGAL STATUS :

100% Natural. Natural flavours.
GRAS Revision of 21 Code of Federal Regulation 21 CFR, Part. 182-20.
FEMA # 2992
CEE: Council Directive 88/388/ECC y 88/344/ECC, # 406.

BACTERIOLOGICAL ANALYSIS :

Total plate count: max. 1000 c.f.u./gr.
Yeasts and moulds: max. 100 c.f.u./gr.
E. Coli: negative
Salmonella: negative

ANTIOXIDANT FEATURES:

Strong antioxidant-antirancidity action.
Stabilizer for oils with high fatty acids contents .
Protection of colour and flavour in natural products
Protection againts bacterial contamination.
Its use is recomended in following products:
Oils, fats and lipids with sensibility to rancidity and degradation.
In spices, canned fish or meat, smoked products, salad dressing, sauces and dehydrated soup.
Aromatic and cosmetic compositions.
Prepared foods, sausages, snacks and chewing gums.
Meat, fish or nuts based foodstuffs.

SYNERGISTIC EFFECT:

The antioxidant action is enhanced when combined with TOCOPHEROL and CITRIC ACID.

PACKAGING:

20 Kg net weigh drums

STORAGE:

Package full and closed. Protect against light and air.
Store in dry place and temperature below to 30°C.