



## **TECHNICAL DEPARTMENT**

**BULLETIN # 110**

**PRODUCT CODE : 1300**

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

**DEFINITION:** *Selective extracti3n from leaves of ROSEMARY (ROSMARINUS officinalis L.) and SAGE (Salvia officinalis L.), free of camphor and thuyones and almost all chlorophyll and essential oil .The product, after purification, is solubilized in vegetal oil and is practically odorless and flavorless. Contain 5% of natural tocopherols.*

**GEOGRAPHICAL ORIGIN :** *Spain, (Mediterranean area)*

### **TECHNICAL FEATURES:**

<i>APPEARANCE:</i>	<i>Pasty.</i>
<i>COLOUR:</i>	<i>Dark green.</i>
<i>FLAVOUR:</i>	<i>Fain, characteristic to raw material.</i>
<i>SOLUBILITY:</i>	<i>Miscible in vegetal oil (1%).</i>
<i>VOLATILE OILS:</i>	<i>Less than 1%</i>
<i>SOLVENT:</i>	<i>Vegetal oil.</i>

### **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 ANALISIS :**

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

### **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 recomendad 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 blend of these two natural extract in accurate proportion enhances the antioxidant properties due to synergistic effect.*

### **PACKAGING:**

*20 Kg net weigth drums*

### **STORAGE:**

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



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