



V. MANE FILS  
620, ROUTE DE GRASSE  
06620 LE BAR SUR LOUP  
FRANCE

PRODUCT DATA SHEET

ORRIS BUTTER M\_0040043

CHEMICAL NATURE

Orris root extract - Botanical name : *Iris germanica*  
CAS Number # 85085-39-8 or 8002-73-1 or 8023-76-5

COLOUR APPEARANCE

Beige to Dark brown  
Solid

PHYSICO-CHEMICAL PROPERTIES	
ANALYSIS	ACC. RANGE
Density (20/20)	N.A
Refractive index (20°C)	N.A
Solubility in alcohol	Yes
Flash point (closed cup)	> 212°F / > 100°C

STORAGE

We recommend to keep this product in full and tightly closed containers in a dark cool place.  
Shelf life : Six months  Two years

USE

Flavouring for Foodstuff / Perfume compound

REGULATORY DATA

Rectified Essential oil / Butter / Flavouring preparation / Natural Orris flavouring (Reg EC/1334/2008)  
FDA Status: 21 CFR 172.510  
CoE Number: 243  
Registered in EINECS (285-368-2), TSCA, AICS, DSL, ECL (KE-27177), PICCS, NZloc and IECSC inventories.  
IFRA (50<sup>th</sup> amendment) : Limited (Contains Citral 0.067%, Geraniol 0.018%, Benzyl benzoate 0.017%, Benzaldehyde 0.01%, Eugenol 0.007%, Benzyl Alcohol 0.005%, Isoeugenol 0.004%)  
Limited substance according to Reg EC/1223/2009 Annex V:  
Benzyl Alcohol 0.005%  
  
INCI Name : IRIS GERMANICA ROOT EXTRACT  
*Heavy metals: As max 3mg/kg – Pb max 10mg/kg – Cd max 1mg/kg – Hg max 1mg/kg*

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**ALLERGENS : Annex III REGULATION EC/1223/2009**

Substance Name	CAS Number	Level (%) Total
Alpha-Isomethyl Ionone	127-51-5	-
Amyl Cinnamal	122-40-7	-
Amylcinnamyl Alcohol	101-85-9	-
Anise Alcohol	105-13-5	-
Benzyl Alcohol	100-51-6	0.005
Benzyl Benzoate	120-51-4	0.017
Benzyl Cinnamate	103-41-3	-
Benzyl Salicylate	118-58-1	-
Butylphenyl Methylpropional (Lilial)	80-54-6	-
Cinnamal	104-55-2	-
Cinnamyl Alcohol	104-54-1	-
Citral	5392-40-5	0.067
Citronellol	106-22-9	-
Coumarin	91-64-5	-
Eugenol	97-53-0	0.007
Farnesol	4602-84-0	-
Geraniol	106-24-1	0.018
Hexyl Cinnamal	101-86-0	-
Hydroxycitronellal	107-75-5	-
Hydroxyisohexyl 3-Cyclohexene – Carboxaldehyde (Lylal)	31906-04-4	-
Isoeugenol	97-54-1	0.004
Limonene	5989-27-5	0.008
Linalool	78-70-6	0.054
Methyl-2 Octynoate	111-12-6	-
Evernia Prunastri - (Oak moss) extract	90028-68-5	-
Evernia Furfuracea - (Treemoss) extract	90028-67-4	-