



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

PRODUCT DATA SHEET

BOXTREE ABSOLUTE M_0054720

CHEMICAL NATURE Boxtree Absolute - Botanical name : *Buxus sempervirens*
CAS Number # 84012-17-9 or 68916-72-3

COLOUR APPEARANCE Dark brown to green 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 One year

USE Perfume compound

REGULATORY DATA Absolute
Listed in EINECS (281-663-5), TSCA, AIIIC, DSL, PICCS and IECSC inventories.
IFRA (51th amendment) : Limited (See restrictions on next page)
Limited substance according to regulation EC/1223/2009 Annex III (other):
Methyl salicylate 0.02%.
Limited substance according to regulation EC/1223/2009 Annex V:
Benzyl Alcohol 0.022%.
INCI Name: BUXUS SEMPERVIRENS LEAF EXTRACT
Heavy metals: As max 3mg/kg – Pb max 10mg/kg – Cd max 1mg/kg – Hg max 1mg/kg



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IFRA RESTRICTIONS (51th amendment)

Categories	Specifications	% max in the finished product
1	Products applied to the lips	25
2	Products applied to the axillae	25
3	Products applied to the face/body using fingertips	25
4	Products related to fine fragrance	25
5	Body lotion products applied to the body using the hands (palms), primarily leave on	25
	Face moisturizer products applied to the face using the hands (palms), primarily leave on	25
	Hand cream products applied to the hands using the hands (palms), primarily leave on	25
	Baby Creams, baby Oils and baby talc	8.5
6	Products with oral and lip exposure	25
7	Rinse-off products applied to the hair with some hand contact	25
	Leave-on products applied to the hair with some hand contact	25
8	Products with significant anogenital exposure	8.5
9	Products with body and hand exposure, primarily rinse off	25
10	Household care excluding aerosol products (excluding aerosol/spray products products)	25
	Household aerosol/spray products	25
11	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate	8.5
12	Products not intended for direct skin contact, minimal or insignificant transfer to skin	Not restricted

Contains (at max): Benzyl alcohol 0.022%, p-Cresol 0.02%, Isoeugenol 0.01%, Eugenol 0.006%, Benzyl benzoate 0.005%, Benzaldehyde 0.001%, Geraniol 0.001%.

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ALLERGENS : Annex III Regulation EU/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	0.022
Benzyl Benzoate	120-51-4	0.005
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	-
Citronellol	106-22-9	-
Coumarin	91-64-5	-
Eugenol	97-53-0	0.006
Farnesol	4602-84-0	-
Geraniol	106-24-1	0.001
Hexyl Cinnamal	101-86-0	-
Hydroxycitronellal	107-75-5	-
Hydroxyisohexyl 3-Cyclohexene – Carboxaldehyde (Lyral)	31906-04-4	-
Isoeugenol	97-54-1	0.01
Limonene	5989-27-5	0.001
Linalool	78-70-6	0.001
Methyl-2 Octynoate	111-12-6	-
Evernia Prunastri - (Oak moss) extract	90028-68-5	-
Evernia Furfuracea - (Treemoss) extract	90028-67-4	-