Product Data Sheet

Product Name: COPAIBA OIL COEUR BLO
IFF Code: 00035977

The following specifications apply to sealed, unopened containers stored under the recommended conditions for the duration of the shelf life.

SENSORY DATA

APPEARANCE	CLEAR LIQUID
COLOR	COLORLESS
ODOR	CONFORMS TO STANDARD

ANALYTICAL DATA

RELATIVE DENSITY D20/4	0.8940 - 0.9040
RELATIVE DENSITY D20/20	0.8960 - 0.9060
RELATIVE DENSITY D25/25	0.8930 - 0.9030
REFRACTIVE INDEX, 20C	1.4940 - 1.5010
GC PROFILE	CONFORMS TO STANDARD

GC PEAKS PERCENTAGE

ALPHA COPAENE	3.00 - 10.00 % *NON POLAR COLUMN (%AREA)*
UNKNOWN 1	4.00 - 12.00 % *NON POLAR COLUMN (%AREA)*
CARYOPHYLLENE, BETA	50.00 - 70.00 % *NON POLAR COLUMN (%AREA)*
UNKNOWN 2	1.00 - 4.00 % *NON POLAR COLUMN (%AREA)*
HUMULENE	4.00 - 10.00 % *NON POLAR COLUMN (%AREA)*
UNKNOWN 3	1.00 - 4.00 % *NON POLAR COLUMN (%AREA)*
UNKNOWN 4	1.00 - 8.00 % *NON POLAR COLUMN (%AREA)*
UNKNOWN 5	0.00 - 4.00 % *NON POLAR COLUMN (%AREA)*

ADMINISTRATIVE DATA

LMR BOTANICAL NAME	COPAIFERA OFFICINALIS L.
LMR ORIGIN	BRAZIL
LMR PROCESS	HYDRO DISTILLATION FOLLOWED BY FRACTIONAL DISTILLATION

International Flavors & Fragrances I.F.F. (Espana) S.A.
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All the information provided herein is true and accurate at the date of issue and is based on our current knowledge of the composition of our products and of the composition of individual ingredients contained therein, based on internal measurements, data obtained from our vendors, or literature data.
Customer shall be solely responsible for determining the appropriateness of IFF products for their intended use, and for ensuring that any claims, promotions, marketing and sales decisions that they may make with respect to their products shall be in compliance with all applicable laws and regulations.

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ADMINISTRATIVE DATA

LMR PROCESSED PART	BALSAM
SHELF LIFE	12 MONTHS
STORAGE CONDITIONS	AMBIENT (41-95 F / 5-35 C)
FLASH POINT	94 °C / 201 °F
TYPICAL ANTIOXIDANTS	NONE

This is a computer generated document and is therefore not signed.

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