# **Product Specification Sheet**





Non Print

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Customer: ACEF SPA Product Size: 000

Product Name: 000 SF BIANCO Type: Snap-Fit 001522-42 Product Code Print Type:

**BODY CAP** 

Code: 44.000 Code: 44.000

Name: WHITE OP. Name: WHITE OP.

**IMPRINTING** 

# **Qualitative and Quantitative composition \***

Composition per capsule part Body represents about 60% of the capsule weight

		Body (44.000)		Cap (44.000)		Total Capsule	
Name of excipient(s)	Function	%	mg/body	%	mg/cap	%	mg/capsule
Gelatin**	Structure	qsp100	95.8440	qsp100	63.8960	qsp100	159.7400
Titanium dioxide	Opacifier	2.0000	1.9560	2.0000	1.3040	2.0000	3.2600
		100	97.8000	100	65.2000	100	163.0000

### **Regulatory references**

Name of excipient(s)	E Nr	C.I. Nr	Function	Reference / Monograph standard
Gelatin**			Structure	EP, JP, USP/NF
Titanium dioxide	E171	77891	Opacifier	(EU) 231/2012, 21 CFR, EP, JP, USP/NF

<sup>\*</sup>The quantities given are based on the theoretical calculations of the average specification weight of the capsules.

Kathleen Jacobs - Regulatory Affairs & Market Support Specialist

**CAPSUGEL - EMEA** 

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Signature: Date: Apr 17, 2013

<sup>\*</sup>Due to the nature of raw materials, their sourcing and technology improvements, the dyestuff content data indicated are target values and actual values may vary.

<sup>\*\*</sup>Containing on average 14.5% water (loss on drying)

## **Product Specification Sheet**



### **Empty Hard Gelatin Capsules**

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#### **Additional information**

Specifications: The capsules described below conform to the specifications as defined in the current edition of the Capsugel

"TECHNICAL REFERENCE FILE".

Packaging information: Standard packaging consists of protective, food antistatic bags inside robust cardboard cartons.

Storage information:

Capsugel recommends that our capsules be stored in the closed containers in which they are dispatched in areas where the ambient temperature is  $15^{\circ}$ C to  $25^{\circ}$ C and the relative humidity 35% to 65%. Capsugel continues a global

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stability program and maintains data supporting 5 years shelflife of our capsules.

General commitment: As the supplier of this product, Capsugel will notify of any significant changes that would affect the integrity of the

product. Typically this is defined as Level II and III changes by the International Pharmaceutical Excipient

Council's Significant Change Guide for Bulk Pharmaceutical Excipients.

### **Manufacturing Processes**

No Addition Of Preservatives No Ethylene Oxide Treatment No Irradiation Treatment

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