



No.: 806

Jelly Sun Protection, SPF 30 calculated

	<i>Tradename:</i>	<i>INCI</i>	<i>Amount %</i>
A	MIGLYOL® T-C7	Triheptanoin	18,0
A	WITARIX MCT C8	Tricaprylin	16,0
A	MIGLYOL® 8810	Butylene Glycol Dicaprylate/Dicaprate	10,0
A	MIGLYOL® PPG 810	Propylene Glycol Dicaprylate/Dicaprate	5,5
A	SOFTISAN® 649	Bis-Diglyceryl Polyacyladipate-2	1,0
A	Isofol® 20	Octyldodecanol	25,0
B	Ethocel Standard 100 Premium	Ethyl Cellulose	3,0
C	Eusolex® 2292	Ethylhexyl Methoxycinnamate, BHT	6,0
C	Eusolex® 9020	Butyl Methoxydibenzoylmethane	4,5
C	Eusolex® OCR	Octocrylene	3,0
C	Tinosorb® S	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazone	8,0
D	Fragrance	Parfum (EU) /Fragrance (US)	q.s.

Preparation:

Phase A is mixed by room temperature.
Phase B is added under stirring by 1000-1500 rpm.
Phase A/B is heated up to 85°C under stirring for 40 minutes.
Phase A/B must be homogeneous, most likely transparent and particle free.
Cool down with stirring to 70-75°C.
Add phase C to phase A/B.
Coll down with stirring to 40°C and add phase D.

Manufacturer:

OI Oleo Personal Care: MIGLYOL®, WITARIX®, SOFTISAN®
Sasol: Isofol®
Dow Chemical Company: Ethocel
BASF: Tinosorb®
Merck: Eusolex®

Remark:

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