G R A N STÄRKE

AGRANA STARCH

AGRANA - RICE LOTION with REISITA
NATURAL.doc
release 01, 17.02.2017
Page 1 of 1

RICE LOTION with REISITA NATURAL

"developed & formulated exclusively by Azelis UK Life Sciences Ltd. - ref. 7476"

A gel which gives the appearance of being an emulsion. REISITA NATURAL is a rice starch which has been used in two ways to show its versatility. It is firstly added into phase B where it is added and then heated to cook out the starch and create a clear, light gel. It is then added below 40°C to retain the powdery silky skin feel.

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Deionised Water	Aqua	90,30	
Phase B			
REISITA NATURAL	Oryza Sativa Starch	2,50	AGRANA
Keltrol® CG RD	Xanthan Gum	1,00	CP Kelco
Phase C			
Paratexin CPE	Phenoxyethanol Chlorphenesin	0,70	Azelis
REISITA NATURAL	Oryza Sativa Starch	2,50	AGRANA
Sleeping Beauty 178	Parfum		IFF

PROCEDURE

- 1. Premix phase B and add to phase A mixing until homogenous.
- 2. Heat phase A to 75°C.
- 3. Cool batch with stirring to 40°C.
- 4. Add phase C mixing until homogenous between each addition.

SPECIFICATION

Stability 3 months @ 4, 20, 37, 45°C and Cycle

pH 6-7

Viscosity 8.000- 12.000

Brookfield DV-E, TC, 6 rpm, 1 minute @ 20°C

This formulation is indicative only and no responsibility whatsoever will be assumed. This formulation is offered solely for your consideration, investigation and verification. It is your responsibility to thoroughly test any formulations before use. All those who use our formulations as well as those who process AGRANA Starches are themselves entirely responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies. AGRANA does not assure any liability with respect to the composition of the formulation or the use in products.