

# Sprayable Body Lotion

Reference: TR 52-11-01A

INCI name	%	Function
<b>PHASE A</b>		
Water ( <i>Aqua</i> )	up to 100.00	
Glycerin	3.00	Humectant
<b>PHASE B</b>		
Sodium Polyacrylate	0.30	Thickener
<b>PHASE C</b>		
Polyglyceryl-4 Laurate ( <i>and</i> ) Polyglyceryl-6 Laurate- <b>PolyAqual™ LW</b>	3.00	Emulsifier
Oryza Sativa Bran Oil	2.50	Emollient
Gossypium Herbaceum Seed Oil	2.50	Emollient
Caprylic/Capric Triglyceride	3.00	Emollient
Octyldodecyl Oleate ( <i>and</i> ) Octyldodecyl Stearoyl Stearate ( <i>and</i> ) Polyhydroxystearic Acid ( <i>and</i> ) Octyldodecanol- <b>innollient™ LO</b>	2.00	Emollient
<b>PHASE D</b>		
Preservative	a.n.	Preservative
Parfum	a.n.	Parfum
VISCOSITY after 24h Brk, RVDV-I Prime, Sp 03, 20 rpm pH (100%)		1200 - 1800 cps 5.0 - 7.0

## Procedure:

- Prepare phase A and phase C separately and stir them at room temperature (25°C - 30°C);
- Disperse phase B in the phase A using a suitable dispersion unit;
- Add phase C to phase A+B, under agitation and homogenize for a few minutes;
- Add phase D, under gentle stirring;
- Adjust pH, if required.