

NATURAL OIL STICK <Transparent> NOS-FA

Transparent stick of natural oils.

Mixed solvents gives lower dissolving temperature of gelling agents.

	(wt%)	
A Caprylic/Capric Triglyceride *1	43.00	Emollient
Squalane *2	8.00	Emollient
Limnanthes Alba (Meadowfoam) Seed Oil *3	12.00	Emollient
Prunus Amygdalus Dulcis (Sweet Almond) Oil *4	5.00	Emollient
Macadamia Ternifolia Seed Oil *5	5.00	Emollient
Simmondsia Chinensis (Jojoba) Seed Oil *6	2.00	Emollient
B Gelatinization Agent GP-1	3.00	Gelling agent
Gelatinization Agent EB-21	2.00	Gelling agent
Hexyldecanol *7	15.00	Solvent for GP-1&EB-21
Myristic Acid *8	4.00	Solvent for GP-1&EB-21
Dextrin Palmitate *9	1.00	Gelling agent
C Fragrance	q.s.	
	100.0	

- 1 Dissolve part A by heating around 90 °C.
- 2 Thoroughly dissolve part B by stirring at 103 °C.
- 3 Add part B to part A and mix by stirring at 90 °C.
- 4 Add part C and mix by stirring at 80–90 °C.
- 5 Pour into container and cool down to room temperature without stirring.

* 1 TCG-M	Kokyu Alcohol Kogyo
* 2 NIKKOL Sugar Squalane	Nikko Chemicals
* 3 NIKKOL Meadowfoam Oil	Nikko Chemicals
* 4 NIKKOL Sweet Almond Oil	Nikko Chemicals
* 5 NIKKOL Macadamia Nut Oil	Nikko Chemicals
* 6 Refined Jojoba Oil	Koei Kogyo
* 7 Risonol 16SP	Kokyu Alcohol Kogyo
* 8 NAA-142	NOF Corporation
* 9 Rheopearl KL2	Chiba Flour Milling

Stability; Stable at 25 °C, -5 °C, 40 °C for 1 month

Note; The information is provided based upon our technical data and present knowledge. However, we make no warranties, expressed or implied, and assume no liabilities in connection with any use of the information with respect to specific property, safety and suitability for a specific application. It is also not guaranteed that use of the information does not fall within the scope of any intellectual property rights.