Sep. 2019

HAIR STYLING SPRAY PHM-17

A hair styling spray blending amino acids which repair hair damage:

PRODEW 500 imparts hair luster and smoothness to the hair and leaves excellent conditioning effects after washing off. (Technical Data Sheet No.1002-0470E)

| | (wt%) | |
|-----------------------------------|---------|-------------------------------------|
| A PRODEW 500 (50%) | 2.0 | Moisturizer, Conditioning Agents |
| BUTYLENE GLYCOL | 3.0 | Moisturizer |
| PEG-40 HYDROGENATED CASTOR OIL *1 | 0.2 | Solubilizing Agent |
| CETRIMONIUM CHLORIDE (30%) *2 | 0.67 | Conditioning Agent |
| WATER | Balance | |
| B ETHANOL | 40.0 | |
| PVP/VA COPOLYMER *3 | 5.0 | Styling Agent |
| C NaOH 5% AQUEOUS SOLUTION | 0.6 | pH Adjuster |
| | 100.0 | |

100.0

- 1 Mix part A.
- 2 Mix part B as another part.
- 3 Add B to A and dissolve B completely.
- 4 Add C to (A+B) with sttiring to adjust pH 6.5.

* 1 NIKKOL HCO-40 Nikko Chemicals

* 2 QUARTAMIN 60W Kao * 3 PVP/VA S-630 Ashland

pH 6.5

Stability 50oC, 25oC, 0oC, -5oC, Cycle(-5oC~40oC) for 3 Months

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.