

PRESSED POWDER APPF-01AB

Powder treated with **AMIAURA™ TK-01A and TK-01B** imparts high adhesiveness and moisturized feeling to a pressed powder.

	Trade Name	INCI Name	wt%	Function
A	Talc JA-46R *1	Talc	16	Extender
	Mica Y-2300X *2	Mica	46	Extender
	CR-50 *3	Titanium Dioxide	7.3	Pigment
	TAROX LL-100HP *4	Iron Oxides (CI77492)	0.92	Pigment
	TAROX R-516HP *4	Iron Oxides (CI77491)	0.36	Pigment
	TAROX BL-100HP *4	Iron Oxides (CI77499)	0.15	Pigment
	SUNSPHERE NP-100 *5	Silica	10	Sensory improver
B	AMIAURA™ TK-01A	Disodium Stearoyl Glutamate, Arginine, Glycerin, Water	6.05	Treatment agent
C	AMIAURA™ TK-01B	Calcium Chloride, Water	1.21	Treatment agent
D	Micro Titanium Dioxide MT-100Z *6	Titanium Dioxide, Aluminium Hydroxide, Stearic Acid	2.9	UV filter
	Micro Zinc Oxide MZ-500 *6	Zinc Oxide	1.85	UV filter
E	PARLEAM 6 *7	Hydrogenated Polyisobutene	4.28	Emollient, Binder
	PARLEAM 18 *7	Hydrogenated Polyisobutene	1.52	Emollient, Binder
	RISOCAST ODSHS *8	Octyldodecyl Stearoyl Stearate	0.73	Emollient, Binder
	SALACOS P-8 *9	Rthylhexyl Palmitate	0.43	Emollient, Binder
	SALACOS 5408 *9	Pentaerythrityl Tetraethylhexanoate	0.3	Emollient, Binder
Total			100.0	

*1 Asada Milling, *2 YAMAGUCHI MICA, *3 Ishihara Sangyo, *4 Titan Kogyo, *5 AGC Si-Tech, *6 TAYCA, *7 NOF, *8 Kokyu Alcohol Kogyo, *9 Nisshin Oillio Group

<PROCEDURE>

1. Weigh Part A and mix with a mixer for 30 seconds.
2. Add Part B to Part A and mix with a mixer (20 sec., 2 times).
3. Add Part C to Part (A+B) and mix with a mixer (20 sec., 2 times).
4. Dry the mixture (A+B+C) overnight at room temperature.
5. Add Part D to the mixture (A+B+C) and mix with a mixer for 30 seconds.
6. Add Part E to the mixture (A+B+C+D) and mix with a mixer (20 sec., 2 times).
7. Pass the mixture (A+B+C+D+E) through a sieve (MESH No: 100, OPENING: 150 μm)
8. Press at 0.4 MPa twice for 2 seconds each.

<PHYSICAL PROPERTIES and STABILITY>

Appearance: Beige, Cake

Hardness: 59.7 mN (GS-719N/Techrock Co., Ltd)

Dropping test: Passed (30 cm, 5 times)



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