



KPP-142A-BR

# TiO2 Only Pressed Powder



%	INGREDIENT	INCI NAME	SUPPLIER
<b>Part 1</b>			
39.32	<b>FSL-CSO-NJE5</b>	Calcium Starch Octenylsuccinate (And) Mica (And) Jojoba Esters	<b>Kobo Products</b>
22.00	<b>A15-TIO2-SX-NJE8</b>	Titanium Dioxide (And) Silica (And) Jojoba Esters	<b>Kobo Products</b>
15.00	<b>CARESS® BN06</b>	Boron Nitride	<b>Kobo Products</b>
6.00	<b>MAGNESIUM MYRISTATE</b>	Magnesium Myristate	<b>Kobo Products</b>
6.00	<b>CELLULOBEADS D-5-ASG3</b>	Cellulose (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
5.00	<b>MT-500B-NJE5-E</b>	Titanium Dioxide (And) Jojoba Esters (And) Stearic Acid	<b>Kobo Products</b>
2.79	<b>BYO-ASG3</b>	Iron Oxides (CI 77492) (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
0.92	<b>BRO-ASG3</b>	Iron Oxides (CI 77491) (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
0.47	<b>BBO-ASG3</b>	Iron Oxides (CI 77499) (And) Stearoyl Glutamic Acid	<b>Kobo Products</b>
<b>Part 2</b>			
1.00	<b>T.I.O.</b>	Triethylhexanoin	<b>Ikeda/Kobo Products</b>
1.00	<b>SunBoost ATB</b>	Argania Spinosa Kernel Oil (And) Tocopheryl Acetate (And) Bisabolol	<b>Kobo Products</b>
0.50	<b>OPTIPHEN</b>	Caprylyl Glycol (And) Phenoxyethanol	<b>Ashland</b>
<b>100.00</b>			

## Description:

This Talc-Free SPF 50 Pressed Powder features both FSL-CSO-NJE5 and MAGNESIUM MYRISTATE to give the formula a cream feel and compressibility. The combination of A15-TIO2-SX-NJE8 and MT-500B-NJE gives a balanced SPF 50 with the creamy feel of jojoba ester treatment. ASG Treated Pigments add smooth feel when applied. CARESS® BN06, Boron Nitride, gives superior softness and tactility, superb spreadability, excellent adherence, long lasting effect, and good coverage. CELLULOBEADS D-5-ASG3 provides softness, creaminess and silky feel on the skin. Sunboost ATB provides SPF and UVA boosting effect. T.I.O. provides spreadability.

## Manufacturing Procedure:

1. Mix until complete dispersion of pigments
2. Add one by one and mix until complete homogenization
3. Sift to 212 micrometers
4. Press at 1000psi

## Active Inaredient(s):

Titanium Dioxide 20.88%

## Testing:

SPF: in vivo on 3 subjects  
UVA-PF: in vivo on 3 subjects



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January, 2024

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# KOBO

*The Powder & Dispersion  
Specialist*



**KOBO PRODUCTS, INC**  
3474 South Clinton Avenue  
South Plainfield, NJ 07080  
USA

Tel: +1 - 908 757 0033  
Fax: +1 - 908 757 0905



**KOBO BRASIL, LTDA**  
Rua Francisco Nakazato n. 2357  
Itupeva SP 13.295-000  
BRASIL

Tel: +55 (11) 5062 6034



**KOBO PRODUCTS, LTD**  
67D(IV), Innovation Drive  
Milton Park, Abingdon, OX14 4RQ  
UNITED KINGDOM

Tel: +44 7913 636 673



**KOBO PRODUCTS, SAS**  
135 Rue Buissonnière  
Quartier Bouysset  
31670 Labège  
FRANCE

Tel: +33 - (0) 5 62 88 77 40  
Fax: +33 - (0) 5 62 88 77 49



**KOBO DISPATEK, INC**  
1-4-8 Nihombashi-bakurocho  
Chuoko, Tokyo, 103-0002  
JAPAN

Tel: +81 - 3 3663 8049  
Fax: +81 - 3 3661 8679

[www.koboproducts.com](http://www.koboproducts.com)