

**PAVISE DYNAMIC AGE DEFENSE- zinc oxide lotion**  
**B.A.I BIOSCIENCES, INC**

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**pavise Dynamic Age Defense**

**pavise Dynamic Age Defense**

***Directions***

- apply liberally 15 minutes before sun exposure
- reapply at least every 2 hours.
- **Sun Protection Measures:** Spending time in the sun increases your risk of skin cancer and early skin aging. To decrease this risk, regularly use a sunscreen with a Broad Spectrum SPF value of 15 or higher and other sun protection measures including:
  - limit your time in the sun, especially from 10 a.m. – 2 p.m.
  - wear long-sleeved shirts, pants, hats, and sunglasses
  - Children under 6 months of age: ask a doctor.

***Inactive Ingredients***

Ammonium Styrene/MA Copolymer Ethanolamide, Argania Spinosa (Argan) Kernel Oil, Astaxanthin, Bisabolol, Caprylic/Capric Triglyceride, Cetyl Alcohol, Diamond Powder, Dimethicone, Dimethicone Crosspolymer, Disodium EDTA, Ethylhexylglycerin, Glycerin, Glyceryl Stearate Citrate, Glycyrrhiza Glabra (Licorice) Root Extract, Isostearic Acid, Niacinamide, Octyldodecanol, Phenoxyethanol, Pinus Pinaster Bark Extract, Polyglyceryl-3 Distearate, Polyhydroxystearic Acid, Propanediol, Silybum Marianum Fruit Extract, Squalane, Tocopheryl Acetate, Tranexamic Acid, Triaccontanyl PVP, Water, Xanthan Gum

*Uses*

- Helps prevent sunburn
- if used as directed with other sun protection measures (see *Directions*), decreases the risk of skin cancer and early skin aging caused by the sun.

## pavise Dynamic Age Defense

### *Drug Facts*

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*Active ingredient*

*Zinc Oxide 15%*

*Purpose*

*Sunscreen*

## **pavise Dynamic Age Defense**

### ***Warnings***

- **For external use only.**
- **Do not use on damaged or broken skin**
- **When using this product keep out of eyes.**  
Rinse with water to remove.
- **Stop use and ask a doctor if skin rash occurs**
- **Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.**

## pavise Dynamic Age Defense

### *Drug Facts*

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*Active ingredient*

*Purpose*

*Zinc Oxide 15%.....*

*Sunscreen*

## **pavise Dynamic Age Defense**

### *Warnings*

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# pavise Dynamic Age Defense

Drug Facts	
Active ingredient	Product
Zinc Oxide 10%	Sunscreen
<b>Uses</b>	
<ul style="list-style-type: none"> <li>• Broad spectrum protection</li> <li>• Helps prevent skin cancer</li> <li>• Reduces wrinkles and fine lines</li> <li>• Reduces age spots and hyperpigmentation</li> </ul>	
<b>Directions</b>	
<ul style="list-style-type: none"> <li>• Apply liberally to exposed skin before sun exposure</li> <li>• Reapply every 2 hours</li> <li>• Avoid direct eye contact</li> <li>• Avoid use on irritated skin</li> <li>• Use with caution on children</li> <li>• For information on use, see the back of the box</li> </ul>	
<b>Other information</b>	
<ul style="list-style-type: none"> <li>• Contains Zinc Oxide</li> <li>• Contains Titanium Dioxide</li> <li>• Contains Avobenzone</li> <li>• Contains Homosalate</li> <li>• Contains Octisalate</li> <li>• Contains Octocrylene</li> <li>• Contains Ethylhexyl Triazone</li> <li>• Contains Phenylbenzyl Dimethyl Sulfonium Methide</li> <li>• Contains Dimethylamino Ethyl Hexadecyl Dimethyl Sulfonium Methide</li> <li>• Contains Ethylhexyl Methacrylate</li> <li>• Contains Ethylhexyl Triazone</li> <li>• Contains Ethylhexyl Triazone</li> <li>• Contains Ethylhexyl Triazone</li> <li>• Contains Ethylhexyl Triazone</li> <li>• Contains Ethylhexyl Triazone</li> </ul>	
<b>Warnings</b>	
<ul style="list-style-type: none"> <li>• Avoid use on irritated skin</li> <li>• Avoid use on children under 12 years of age</li> <li>• Avoid use on children under 6 years of age</li> <li>• Avoid use on children under 2 years of age</li> <li>• Avoid use on children under 6 months of age</li> </ul>	
<b>Caution</b>	
<ul style="list-style-type: none"> <li>• For external use only</li> <li>• Avoid contact with eyes</li> </ul>	
<p>pavise®                  Div. by B.A.I. Bioscience, Inc.                  Cambridge, MA 02139                  PAVISE.COM                  1-833-556-2255</p>	

**pavise**

**DYNAMIC AGE DEFENSE SPF**

Treatment + Moisturizer + Sunscreen

- TRANSPARENT ON ALL SKIN TONES
- DEVELOPED WITH DERMATOLOGISTS AND MEDICAL ONCOLOGISTS

**BROAD SPECTRUM SPF 30**

- ZINC OXIDE MINERAL SUNSCREEN PA++++
- NIACINAMIDE
- TRANEXAMIC ACID
- PYCNOGENOL
- SILYBIRIN

30 ml / 1.0 fl. oz.

UVA | UVB | VISIBLE LIGHT PROTECTION

**BOLD SCIENCE. UNPRECEDENTED RESULTS.™**

**DYNAMIC AGE DEFENSE SPF**

Multimodal Skin Defense

The ultimate sun protection powered by DiamondCore® Shield Technology

Protects, treats, lightens, hydrates, and improves skin tone. 100% zinc-based sunscreen combined with DiamondCore® Shield Technology provides superior UV and Visible Light while defying skin aging by countering reactive oxygen species (ROS).

Proprietary Photoging Defense: Disrupts collagen and inhibits the look of dark spots, freckles, and redness resistance. Photoging Defense Co-actives:

- NIACINAMIDE
- TRANEXAMIC ACID
- PYCNOGENOL
- SILYBIRIN
- ASTAXANTHIN
- LICORICE ROOT EXTRACT

**DIAMONDCORE® SHIELD TECHNOLOGY**

Targets the root cause of skin aging by preventing both UV and ROS damage.

**CLINICALLY PROVEN RESULTS**

- Reduces visible wrinkle formation
- Reduces skin damage caused by UVA
- Reduces skin aging caused by UVB
- Prevents dark spots, age spots & sun spots

Non-comedogenic. Ideal for sensitive skin, blemish-prone skin, and post-procedure. Safe, pregnancy and reef friendly.

**DIAMONDCORE® SHIELD TECHNOLOGY**

Targets the root cause of skin aging by preventing both UV and ROS damage.

**BREAKTHROUGH ROS PROTECTION**

DiamondCore® Shield Technology disrupts Reactive Oxygen Species (ROS) and the ROS cycle generated by UV rays and UV filters. Reduces ROS skin damage such as:

- Skin spots
- Wrinkles
- Skin damage caused by UVB
- Skin damage caused by UVA

**INNOVATIVE PHOTOGING DEFENSE**

Counters the primary skin photoging contributors to a majority of skin aging. The cause of 90% of all skin aging.

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SCAN WITH YOUR PHONE CAMERA TO LEARN MORE

## PAVISE DYNAMIC AGE DEFENSE

zinc oxide lotion

### Product Information

Product Type	HUMAN OTC DRUG	Item Code (Source)	NDC:83100-1720
Route of Administration	TOPICAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
ZINC OXIDE (UNII: SOI2LOH54Z) (ZINC OXIDE - UNII:SOI2LOH54Z)	ZINC OXIDE	174 mg in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
GLYCERYL STEARATE CITRATE (UNII: WH8T92A065)	
XANTHAN GUM (UNII: TTV12P4NEE)	
.ALPHA.-BISABOLOL, (+)- (UNII: 10556I733Z)	
ASTAXANTHIN (UNII: 8XPW32PR7I)	
ISOSTEARIC ACID (UNII: X33R8U0062)	
PINUS PINASTER WOOD (UNII: 0L1DQ35D6G)	
PROPANEDIOL (UNII: 5965N8W85T)	
CETYL ALCOHOL (UNII: 936JST6JCN)	
OCTYLDODECANOL (UNII: 461N1O614Y)	
GLYCYRRHIZA GLABRA (UNII: 2788Z9758H)	
PHENOXYETHANOL (UNII: HIE492ZZ3T)	
SILYBUM MARIANUM SEED (UNII: U946SH95EE)	
TRANEXAMIC ACID (UNII: 6T84R30KC1)	

<b>GLYCERIN</b> (UNII: PDC6A3C00X)
<b>DIMETHICONE</b> (UNII: 92RU3N3Y1O)
<b>WATER</b> (UNII: 059QF0K00R)
<b>NIACINAMIDE</b> (UNII: 25X5118RD4)
<b>POLYHYDROXYSTEARIC ACID (2300 MW)</b> (UNII: YXH47AOU0F)
<b>DIMETHICONE CROSSPOLYMER (450000 MPA.S AT 12% IN CYCLOPENTASILOXANE)</b> (UNII: UF7620L1W6)
<b>ETHYLHEXYLGLYCERIN</b> (UNII: 147D247K3P)
<b>DISODIUM ETHYLENEDIAMINEDIACETATE</b> (UNII: EQL53S5L0F)
<b>POLYGLYCERYL-3 DISTEARATE</b> (UNII: ZI1LK470XV)
<b>ARGANIA SPINOSA SEED</b> (UNII: 8H7X7XB54H)
<b>SQUALANE</b> (UNII: GW89575KF9)
<b>TRIACONTANYL PVP (WP-660)</b> (UNII: N0SS3Q238D)
<b>DIAMOND</b> (UNII: 6GRV67N0U2)

### Product Characteristics

<b>Color</b>	white	<b>Score</b>	
<b>Shape</b>		<b>Size</b>	
<b>Flavor</b>		<b>Imprint Code</b>	
<b>Contains</b>			

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:83100-1720-3	1 in 1 CARTON	02/17/2023	
1	NDC:83100-1720-2	1 in 1 BOX		
1	NDC:83100-1720-1	30 mL in 1 BOTTLE; Type 0: Not a Combination Product		
2	NDC:83100-1720-5	2 in 1 CARTON	08/25/2023	
2	NDC:83100-1720-4	5 mL in 1 BOTTLE; Type 0: Not a Combination Product		
3	NDC:83100-1720-7	1 in 1 CONTAINER	02/17/2023	
3	NDC:83100-1720-6	30 mL in 1 BOTTLE; Type 0: Not a Combination Product		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
OTC Monograph Drug	M020	02/17/2023	

**Labeler** - B.A.I BIOSCIENCES, INC (083612207)

**Registrant** - Nanophase Technologies Corporation (623502044)

<b>Establishment</b>			
<b>Name</b>	<b>Address</b>	<b>ID/FEI</b>	<b>Business Operations</b>
Nanophase Technologies Corporation		050383046	api manufacture(83100-1720)

<b>Establishment</b>			
<b>Name</b>	<b>Address</b>	<b>ID/FEI</b>	<b>Business Operations</b>
Nanophase Technologies Corporation		118812921	pack(83100-1720)

<b>Establishment</b>			
<b>Name</b>	<b>Address</b>	<b>ID/FEI</b>	<b>Business Operations</b>
Nanophase Technologies Corporation		623502044	api manufacture(83100-1720) , manufacture(83100-1720)

Revised: 10/2024

B.A.I BIOSCIENCES, INC