



Reflez DD-PI 10

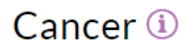
Emollient





Function

1. Binder
2. Emollient
3. Hair Conditioning
4. Skin Conditioning



Developmental & Reproductive Toxicity ⓘ



Allergies & Immunotoxicity ⓘ



Source: EWG (The Environmental Working Group)



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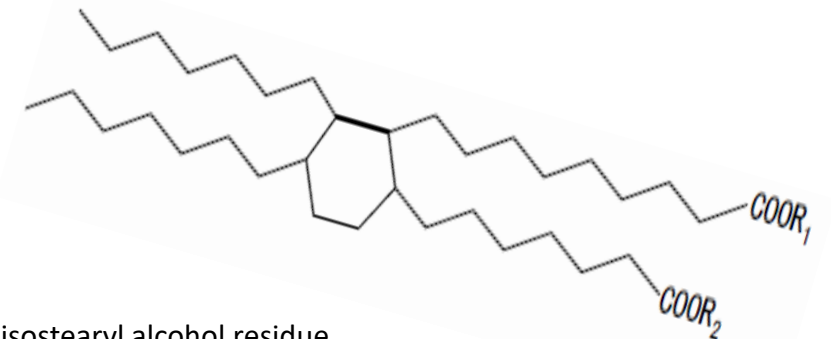
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Reflez DD-PI 10

Phytosteryl Isostearyl Dimer Dilinoleate

Cas number: 378789-55-0



R1,R2- isostearyl alcohol residue,
phytosterol residue

Reflez DD-PI 10

CosDNA



Innisfree Canola Honey Hand Butter



ETUDE House Apricot Stick no 7



MiSSHA Signature Dewy Rouge



BURT'S BEES Nourishing mascara



ORBIS Moist Lip Essence

Emollient



TonyMoly Hanyach Black Ginseng Bogam Eye Cream



Laneige lip glowy balm



SHISEIDO The Hair Care Sleekliner



Naturaglace lip gloss



THE FACE SHOP Lovely ME:EX Love Mark Tint

Reflez DD-PI 10



Features

- Excellent gloss and heat stability
- Lanoline oil substitute
- High water holding capability



Applications

- Hair care
- Skin care
- Color cosmetics
- Fragrances

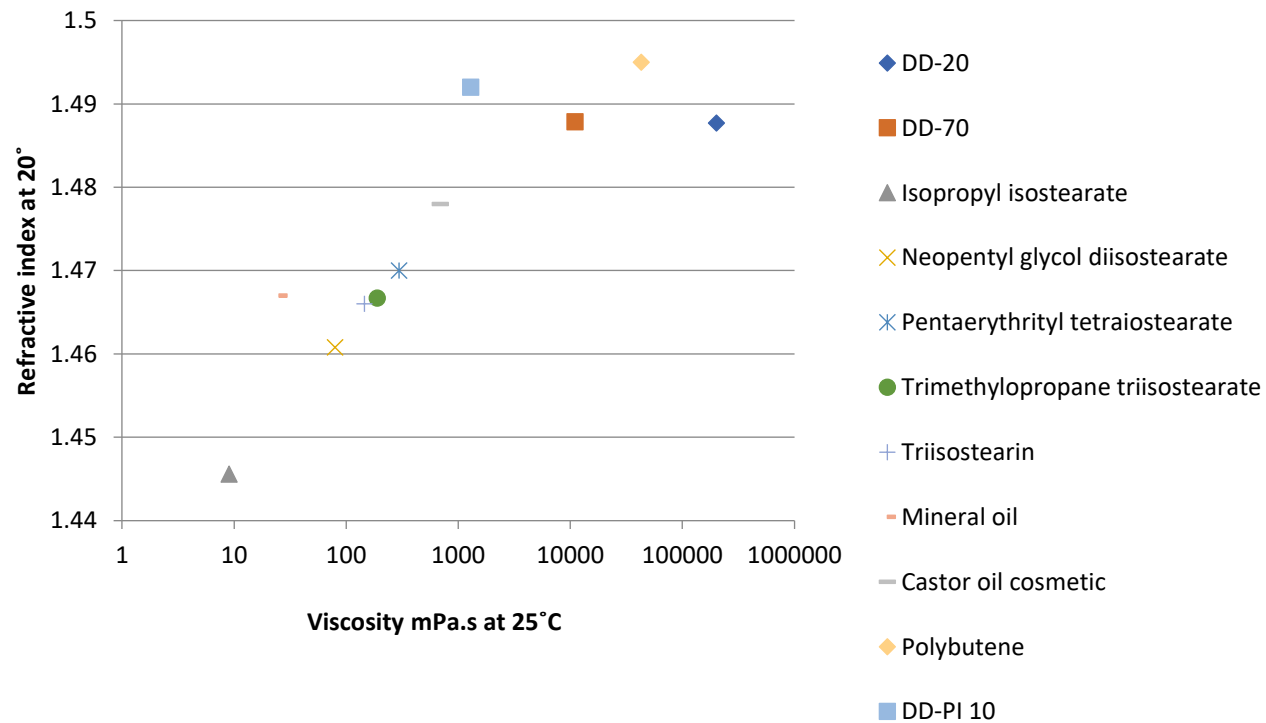
Reflez DD-PI 10

Solubility (compatibility)

Solvents/Oil	25% Reflez DD-PI 10	50% Reflez DD-PI 10	75% Reflez DD-PI 10
Sunflower Oil	Soluble	Soluble	Soluble
Propylene Glycol	Insoluble	Insoluble	Insoluble
Mineral Oil	Soluble	Soluble	Soluble
Isopropyl Myristate	Soluble	Soluble	Soluble
MCT	Soluble	Soluble	Soluble
Isoamyl Laurate	Soluble	Soluble	Soluble
Water	Insoluble	Insoluble	Dispersible
Ethanol	Insoluble	Insoluble	Insoluble
Glycerine	Insoluble	Insoluble	Insoluble
Dimethicone	Insoluble	Insoluble	Insoluble

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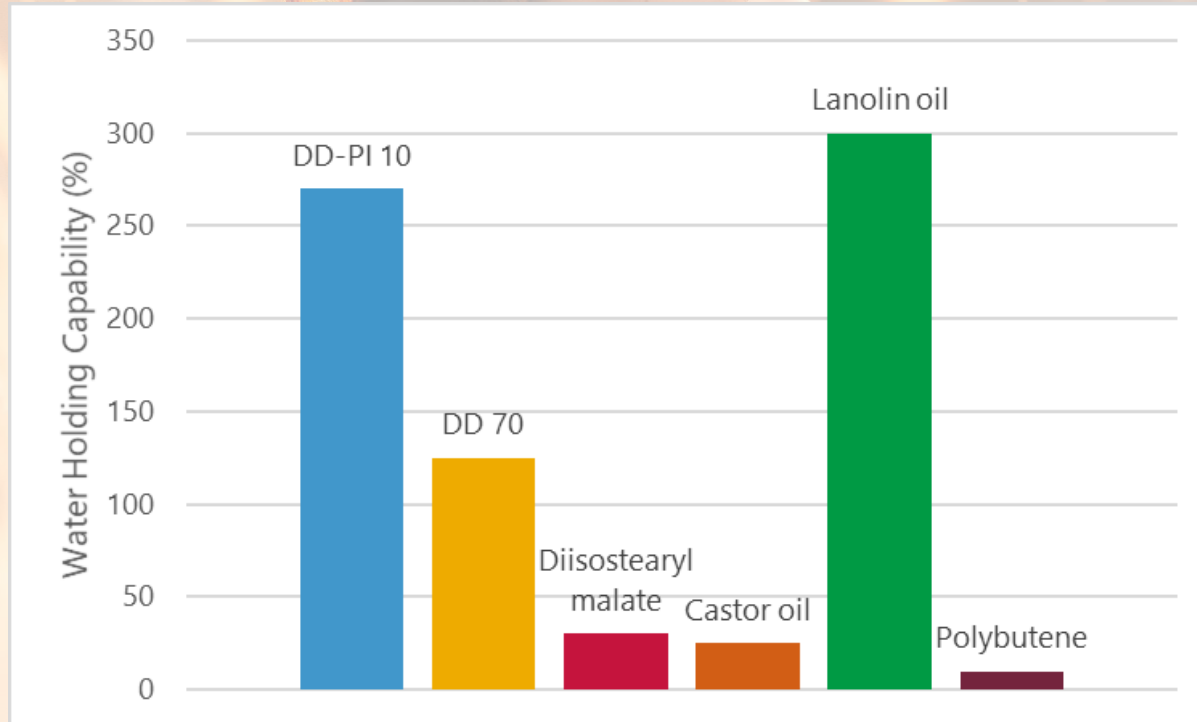
Reflez DD Series (refractive index)



**Superior gloss
Characteristic !!!**

Reflez DD-PI 10

Reflez DD Series (water holding capability)

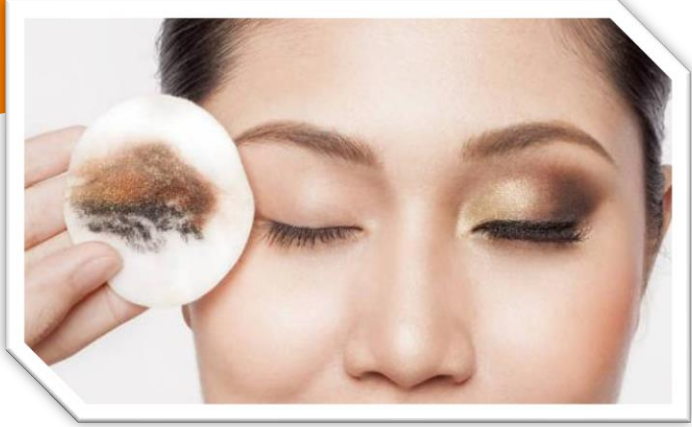


High Water Holding Capability means:

- Superior hydration ability
- Prevent moisture loss
- Exhibit moisturising feel to the skin

Drip water into a sample in a mortar and mix well at room temperature. When no more water can be mixed into emulsion, it should be the terminal point.

Cleansing Oil



Attributes

Gentle to the skin

Removes makeup effectively

Immediately emulsifies when in contact with water

Guided Formulation

Phase	Ingredient	INCI	Function	%W/W
A	Feelz PC 309	<i>Propylene glycol dicaprylate/caprate</i>	Solvent	To 100
	Naturaz IL 208	<i>Isoamyl Laurate</i>	Dispersant	24.4
	Reflez DD PI-10	<i>Phytosteryl Isostearyl Dimer Dilinoleate</i>	Moisturising agent	1
	Naturaz GI 202	<i>Triisostearine</i>	Viscosity enhancer	2
	Reflez PEIS 405	<i>PEG-20 Glyceryl Triisostearate</i>	Emulsifier	12
	Fragrance	<i>Fragrance</i>	Fragrance	0.6
Procedure: Combine Phase A in order and mix until homogenous.				

THANK YOU



Our Mission :

“WE INVENT FOR A SUSTAINABLE FUTURE”

- In CIDOLS, we come together as a team to create solutions that nurture, protect and improve performance as a contribution to a sustainable future



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