

รายงาน

เรื่อง **MOISTURE MAGNET** **VIA** **Saccharide Isomerate**

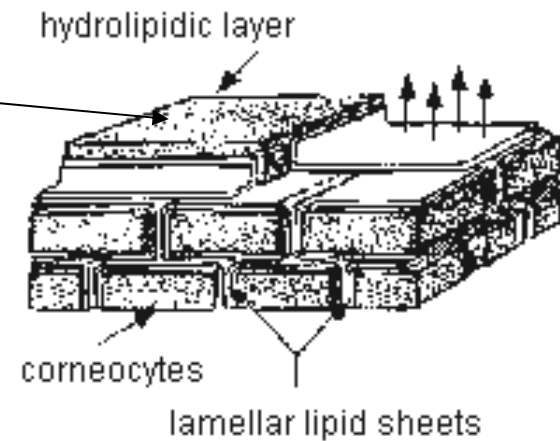
โดย

นาย สมชาย เลิศฤทธิเดชา
รหัส 5251701047

รายงานฉบับนี้เป็นรายงานประกอบการศึกษาเรื่อง **Moisturizer**
หลักสูตรวิทยาศาสตรบัณฑิตเครื่องสำอางชั้นสูง (**Module Skin**)
มหาวิทยาลัยแม่ฟ้าหลวง ปีการศึกษา 2552

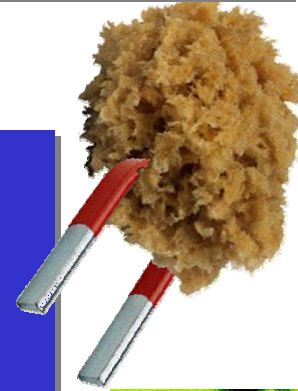
Saccharide Isomerate

- Plant derived
- Patented skin identical carbohydrate complex
- Highly concentrated aqueous solution

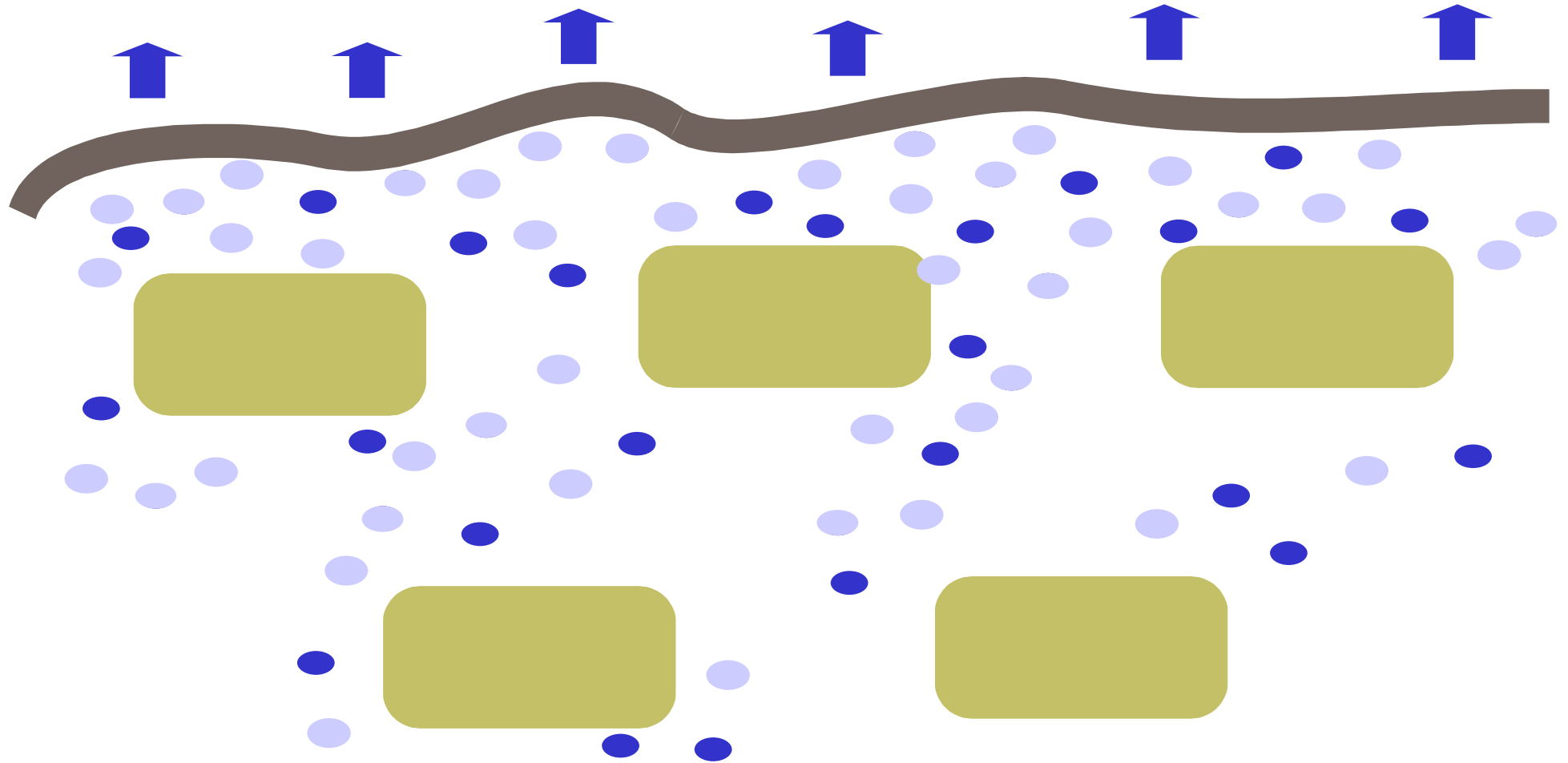


The Moisture Magnet Saccharide Isomerate

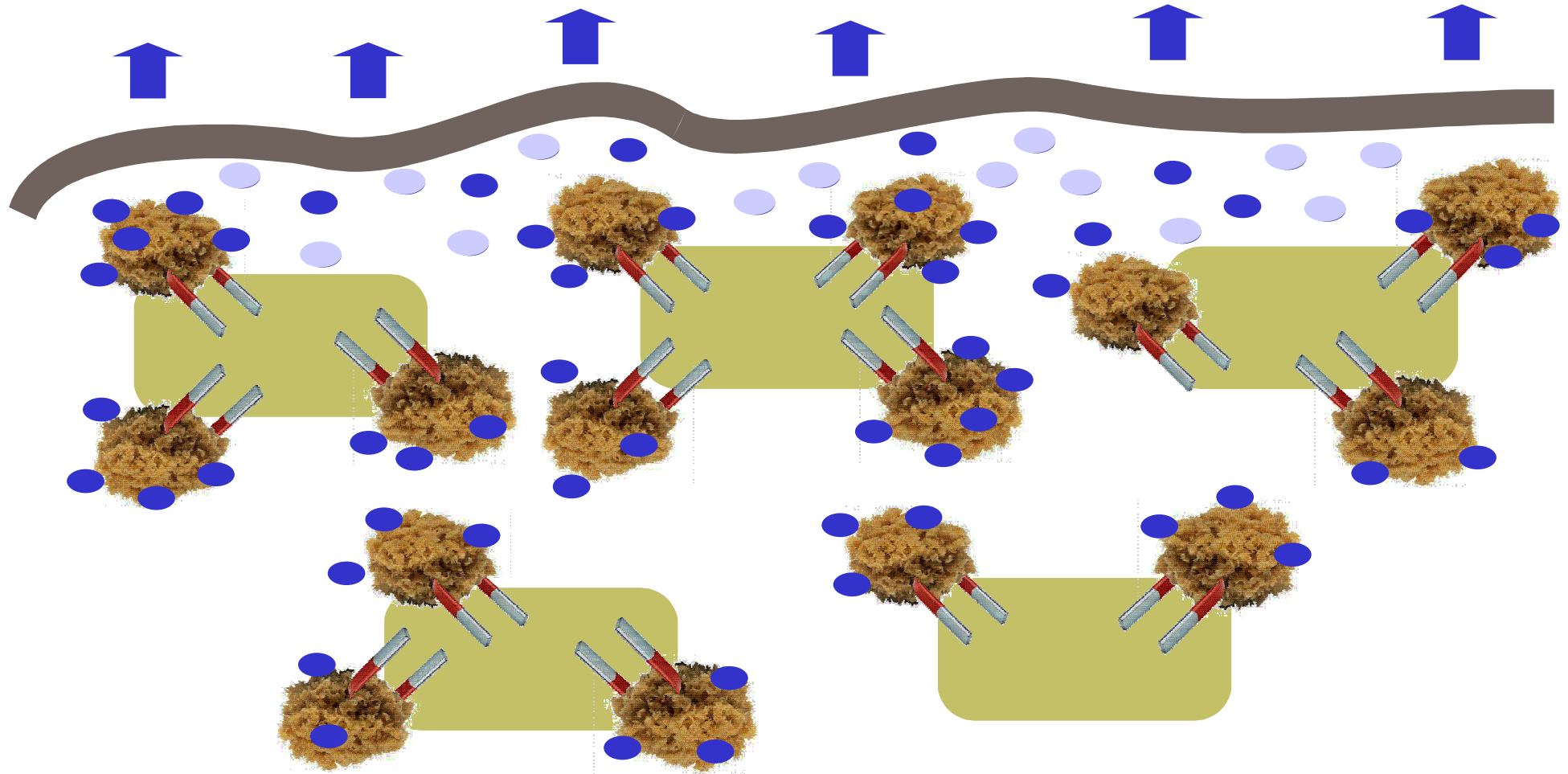
- **Saccharide Isomerate has skin binding sites.**
- **These binding sites lead to a unique substantivity and affinity to skin.**
- **Once bound to the skin, Saccharide Isomerate cannot be washed off easily.**
- **The removal of Saccharide Isomerate occurs only by the natural process of desquamation.**



Without Saccharide Isomerase



With Saccharide Isomerase

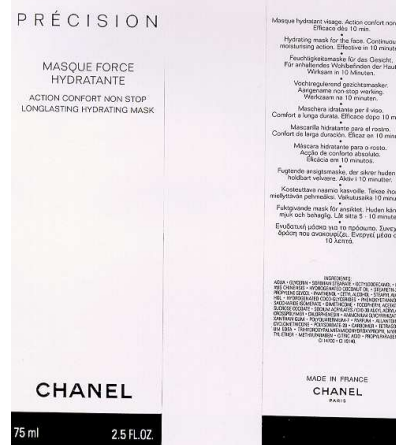




The Moisture Magnet Saccharide Isomerate

Applications:

- Bath and Shower Gel
- Soap
- Mask
- Toiletries and hair care
- AHA containing products
- Sun care products
- Skin care products
- Anti-wrinkle/Firming cremes
- Skin lightening products



ORIGINS
Drink Up™
10 minute mask to
open skin's thirst
1.4 fl. oz./100 mL

When skin has a sensation of being parched, it's a sign that it's time to rehydrate. But how do you do that? The only way is to restore the skin's natural moisture barrier. This is where Origins comes in. Drink Up™ is a 10-minute mask that opens up the skin's pores and allows it to absorb moisture more effectively. It's the perfect way to refresh your skin and get it back to its natural state.

Body Satin™
Bath & Shower Gel
Moisturizing
Kiwi-Inner

Body Satin™ Bath & Shower Gel is a gentle, non-irritating cleanser that leaves your skin soft and hydrated. It's the perfect way to refresh your skin and get it back to its natural state.

PRÉCISION
MASQUE FORCE
HYDRATANTE
ACTION CONFORT NON STOP
LONGLASTING HYDRATING MASK

Masque hydratant visage. Action confort non stop. Effaceuse de 10 min.

Hydrating mask for the face. Continuous moisturizing action. Effective in 10 minutes.

Fuersthydratante für das Gesicht. Für anhaltendes Wohlbefinden der Haut. Wirkksam in 10 Minuten.

Votre équivalent hydratant. Action confort non stop. Efficace en 10 minutes.

Masque hydratant pour le visage. Action confort non stop. Efficace en 10 minutes.

Máscara hidratante para o rosto. Ação de conforto instantânea. Eficaz em 10 minutos.

Fuoriordine idratante. Azione confort non stop. Efficace in 10 minuti.

Kiwi-Inner: ein innovatives, nicht-irritierendes Reinigungsmittel, das die Haut sanft reinigt und gleichzeitig Feuchtigkeit spendet. Es ist die perfekte Möglichkeit, Ihre Haut zu erfrischen und sie in ihren natürlichen Zustand zurückzuführen.

Moisturizing mask for sensitive. Hydrates without any irritation. Effective in 10 minutes.

Enriched with essential oils, this mask provides a long-lasting hydration effect on the face.

CHANEL
75 ml 2.5 FL.OZ.
MADE IN FRANCE
CHANEL
PARIS

NIVEA®
VISAGE

ANTI-WRINKLE & FIRMING CREME
Vitamins A & E

SPF 4 NET WT 1.7 OZ (48g)

For over eighty years at NIVEA, our concern has been the care of your skin. And that's still all we care about today.

BDF ● ● ● ● ●
Beiersdorf Inc
Wilton CT 06897
Beiersdorf AG
List No. B 1207

Shiseido- Decléor NUTRI-DÉLICE NOURISHING CREAM

Claim: is the ideal daily skincare cream to give immediate and lasting comfort to dry skin.

A complete and highly balanced “meal” for the skin, it combines all the energizing and nutritious qualities of a delicious concentrate of Cereals and Essential Oil with the pleasure of a heavenly melt-in texture. This cream:

- nourishes and repairs to restore a healthy lipid balance,
- **re-hydrates the skin, preserving its “water capital”,**
- restores the healthy balance of vitamins and trace elements,
- preserves and protects the skin against harsh external factors, by reconstituting the cutaneous barrier.

This true delight brings your skin strength, suppleness and ultimate softness.

Active: Saccharide Isomerate



Dior - Capture First Action Crème Lissante Jeunesse

Claim: The 1st cream with prolonged release effect, based on TRI-AGEPROOF Technology, for complete action against the 1st signs of ageing:
Protection of cellular DNA
Smoothing cutaneous relaxation
Visible re-textured skin
Skin is relaxed, intensely “re-plumped”, smoothed- in word, transformed!!
Ultra comfort, oil free rich crème texture to use morning and night
Also available in light fluid texture.



Active: Saccharide Isomerate

Benefit: Carbohydrate complex, increases water holding capacity of the stratum corneum, binds to keratin of the horny layer, reduces dryness and irritation caused by alpha hydroxy acids (AHA's)



References

- http://guru.sanook.com/answer/question/Potassium_Hydroxide,_Aqau,Pol_yquaternlum,Saccharide_Isomerate_%E0%B8%84%E0%B8%B7%E0%B8%AD%E0%B8%AD%E0%B8%B0%E0%B9%84%E0%B8%A3%E0%B8%84%E0%B9%88%E0%B8%B0/
- <http://www.freshpatents.com/Topical-antimicrobial-composition-having-improved-moisturization-properties-dt20060406ptan20060074029.php>