

Guide Formulation

Personal Care

Facial Scrub for Men (FW-4)

This facial scrub is designed to prepare the skin for shaving. **SeraSoft® SW 75** is a soft wax which melts on contact with skin, leaving it soft and smooth; improving razor glide.

Raw Material/INCI Name	% w/w	Trade name/Supplier	Function
Aqua (Water)	To 100	-	Vehicle
Xanthan Gum	0.40	XGF FEDCS-PC/Surfachem (CP Kelco)	Thickening/Suspending
Glycerin	3.00	Surfac G995V/Surfachem	Humectant
Glucono Delta Lactone (and) Sodium Benzoate (and) Calcium Gluconate	1.00	Saliguard Ultima/Surfachem (Salicylates and Chemicals)	Preservative
Sodium Lauroyl Methyl Isethionate (and) Aqua	18.75	Iselux LQ/Innospec	Anionic Surfactant
Cocamidopropyl Betaine (and) Aqua	8.33	Surfac B4/Surfachem	Amphoteric Surfactant
Sodium Methyl Cocoyl Taurate	9.00	Pureact WS Conc/Innospec	Anionic Surfactant
Bis-PEG-18 Methyl Ether Dimethyl Silane	2.50	SeraSoft® SW 75/KCC Beauty	Skin Conditioning
Styrene Acrylates Copolymer (and) Aqua (and) Sodium Lauryl Sulfate	1.20	Lytron 180AV/Azelis (Omnova)	Opacifier
Aqua (Water)	4.80	-	Vehicle
Parfum (Fragrance)	0.30	-	Fragrance
Mica (and) CI 77891 (and) Disodium Stearoyl Glutamate	0.33	Soft Veil Silver/Miyoshi	Aesthetics
Colourant	q.s.	-	Aesthetics
Jojoba Esters	2.00	Florabeads 60/100/Protec (Floratche)	Exfoliant
Sodium Chloride	0.60	Sodium Chloride PDV/British Salt	Thickener

Typical Properties

Appearance:	Silver liquid
Viscosity @ 25°C:	3,000 - 5,000cPs (Brookfield RVT, Sp3, 10rpm)
pH @ 25°C:	5.5 - 6.5

Method

Basildon Chemical Co. Ltd, Kimber Road, Abingdon, Oxfordshire, OX14 1RZ, UK
 KCC Corporation, 1301-4, Seocho-Dong, Seocho-Gu, 137-703, Seoul, Korea
 ☎ +44 (0)1235 526677 | 📧 info@kcc-beauty.com | 🌐 www.kcc-beauty.com

Add the water to the vessel.

Premix the Xanthan Gum with the glycerin and add to the batch. Stir until fully dispersed.

Add the Saliguard, Iselux and Surfac B4.

Add the Pureact and SeraSoft® SW 75, gentle heating may be required to fully disperse.

Premix the Lytron with the water and add to the batch.

Add the rest of the ingredients in order, stirring until homogenous between additions.



Scan me to find out more about KCC Beauty online!

Please note that the above formulation is only intended as a guide. It is not a commercial formulation and has not been tested as such. The formulation should be evaluated and modified for your own requirements before use. Also suggestions of uses should not be taken as inducements to infringe any particular patent.

Basildon Chemical Co. Ltd, Kimber Road, Abingdon, Oxfordshire, OX14 1RZ, UK

KCC Corporation, 1301-4, Seocho-Dong, Seocho-Gu, 137-703, Seoul, Korea

☎ +44 (0)1235 526677 | ✉ info@kcc-beauty.com | 🌐 www.kcc-beauty.com