

ECO SMILE

CHARCOAL TOOTHPASTE

010.L6

MOUTH

GP2024INCOS



OVERVIEW

This formula is your eco-friendly solution for a brighter, healthier smile. SAFIC' Care T XG 80 ensures a smooth and creamy texture. Imercare® KaoBright and ImerCare® PerlWhite 19 work synergistically to gently polish and whiten your teeth. Harnessing the purifying power of Salixin® Organic Charcoal Powder and the soothing properties of Salixin® Organic Extract 850NP, this toothpaste effectively promotes gum health and freshness. With the addition of Milltect, it offers enhanced protection against cavities and plaque buildup, ensuring optimal oral hygiene with every single day use.

Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
A	Demineralized water	/	Aqua	/	28,20
B	SAFIC' Care T XG 80	SAFIC-ALCAN	Xanthan Gum	Suspensive agent	0,70
	Glycerin	/	Glycerin	Humectant	23,90
C	Sodium Lauroyl Sarcosinate		Aqua, Sodium Lauroyl Sarcosinate	Surfactant	4,00
D	Sensicare® C 2010	CHEMIPOL*	Sodium Benzoate, Potassium Sorbate	Preservative	1,00
E	ImerCare® KaoBright	IMERYS*	Kaolin	Abrasive agent	20,00
	ImerCare® PerlWhite 19		Perlite	Whitening agent	2,00
	Calcium Carbonate	/	Calcium Carbonate	Additive	15,00
	Salixin® Organic Charcoal Powder	SALIXIN*	Charcoal Powder	Color	1,00
F	Salixin® Organic Extract 850NP		Glycerin, Aqua, Lactobacillus/Salix Purpurea Bark Ferment Extract, Lactic Acid	Active	3,00
	Milltect	ICHIMARU PHARCOS*	Aqua, Butylene Glycol, Pentylene Glycol, Codium Fragile Extract		1,00
G	Menthol Essential Oil	/	Mentha Piperita Oil	Taste additive	0,20

* Please contact us to know in which country we are supplier of

SAFIC' Care is a trademark of SAFIC-ALCAN

PROCESS

PHASE A : Place under stirring.

PHASE B : Pre-mix then add it to phase A and stir for 15 minutes until homogeneous.

PHASE C : Add to phase AB under slow stirring and stir until homogeneous.

PHASE D : Add to phase ABC and homogenize.

PHASE E : Add to phase ABCD one by one and homogenize each addition.

PHASE F : Pre-mix then add it to phase ABCDE and homogenize.

PHASE G : Add to phase ABCDEF and stir until homogeneous.

Adjust pH to 5,5-6,5.



PROPERTIES

APPEARANCE : Dark grey paste.

VISCOSITY : 90800 cPs
(Brookfield RVDV-I+, 5 rpm, 1 min, spindle 6).

pH : 5,5 - 6,5.

