## Produced from renewable raw materials. Function

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Oxiteno produces surfactants, oleochemical products, mineral oils, ethanolamines and other raw materials for the manufacture of shampoos, conditioners, liquid soaps and soap bars, hair dyes, creams, otions, deodorants, perfumes and other products.



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Commercial Name	Description	Emulsifier	Solubilize	Emollient	Alkalızıng Thickener	Pearlizing	Cleansing	Soothing	Lubricant	An	Dispersar Anti-Adh	Fog	Neutralize Humectar	Aspect at 25°C	Applications
SURFACTANTS															
ALKOPON® NS	Sodium Lauryl Sulfate 30%	٠				•	٠							clear liquid	Anionic surfactant with excellent detergent, foaming and wetting properties. It is used in formulating toothpaste, shampoo, liq soap, and bath foams.
ALKOPON® 28 ECO	Liquid sodium lauryl ether (2) sulfate 28%	٨				•	٨							clear liquid	The ALKOPON® ECO line is produced with lauryl alcohol from palm kernel oil and ethylene oxide from sugar cane. Its carbon is 10 derived from renewable sources and it is biodegradable. Combining performance, easy of handling and cost-benefit to the consu
ALKOPON® 70 ECO	Paste sodium lauryl ether (2) sulfate 70%	٠				•	۵							yellowish paste	demands for personal care products that respect nature. The ALKOPON® ECO is the best choice as primary surfactant or deterg base for shampoos, liquid soaps, bath foams, shower gels, and others.
ALKONIX® SC	Sodium lauryl ether sulfosuccinate/Sodium lauryl ether (2) sulfate	٠				•	٠	٥						clear liquid	Anionic surfactants with excellent detergent, foaming and wetting properties, and very tolerant to water hardness. Perform in syne
ALKOPON® N	Liquid sodium lauryl ether (2) sulfate 28%	۵					٠							clear liquid	with products from the ALKOLAN® PK (alcanolamides), ALKONIX® (sulfosuccinates), ALKEST® TW (Ethoxylated Sorbitan esters), ALKOLAN® CP 30 (Cocamidopropyl betaine) lines. Resulting formulations show high performance, low irritation, mildness, excel
ALKOPON® CN	Paste sodium lauryl ether (2) sulfate 70%	۵				•	٠							yellowish paste	foaming properties, and desired thickening. Used in formulations for shampoos, baby shampoos, liquid soaps, bath foams, and scleansing products.
ALKOPON® N APH	High pH liquid sodium lauryl ether (2) sulfate 28%	۵				•	٠							clear liquid	accusing production
LACTIPOL® SSL	Sodium stearoyl lactylate	٠				•	٠				٠	٠	4	flakes	Mild anionic surfactant, with good detergent and foaming properties. Excellent sensory feel and hydration capacity. Ext differentiated performance for cleansing, foaming, thickening, as an emulsifier and conditioning agent to skin and hair. recommended for mild formulations in personal care such as shampoos, liquid soaps, bath foams, facial cleansing products, bar so creams and lotions for face and body bath.
ALKONAT® L	Ethoxylated lauryl alcohol	۵	٥	•	•	•	۵				•		- 4	depends on the degree of ethoxylation	
ALKONAT® E	Ethoxylated stearyl alcohol	۵	١	•	•	•	۵				•			white solid or white flakes	Emulsifiers and co-emulsifiers suitable for creams, lotions, hair dyes, and bath oils.
ALKONAT® C	Ehoxylated cetyl alcohol	۵	۵	٠	٨	۵	۵				٨		4	white solid	Emulsiners and co-emulsiners suitable for creams, lottons, half dyes, and bath ons.
ALKONAT® CE	Ethoxylated cetyl stearyl alcohol	۵	١	٠	۵	•	۵				١		4	solid or flakes	
ALKEST® TW 20	Sorbitan monolaurate 20 EO	٥	٥					٠			•			yellowish liquid, viscous	
ALKEST® TW 60	Sorbitan monostearate 20 EO	٠	٥					•			•			yellowish paste	Water soluble or dispersible emulsifiers for O/W emulsions and co-emulsifiers for W/O emulsions. Fragrance solubilizers.
ALKEST® TW 80	Sorbitan monooleate 20 EO	•	٨					•			٨			yellowish liquid, viscous	
CANASOL® GLG 26	Ethoxylated glycerin 26 EO		٨	٠					• •	•	<b>4</b>			liquid	With lubricating properties, it is innocuous and non-irritating to the skin. Adds lubricity and non grease feel.
ALKEST® TW 327	Sorbitan monolaurate 80 EO	•	١				٠	•			•			yellowish clear liquid	Irritation reducing agent and fragrance solubilizer. Used in formulating mild baby shampoos and liquid soaps.
ULTRAMONA® RH 400	Ethoxylated hydrogenated castor oil 40 EO	٨	١	٠							•			viscous liquid	Solubilizer for fragrances in alcohol-free colognes and clear shampoos.
ALKOMOL® E	Propoxylated stearyl alcohol	٠		•	۵			•	٨		٠			yellowish liquid	High spreadability emollient used in bath oils, sun screens, hair products, antiperspirants, body lotions and creams.
ALKOLAN® CP 30 EG	Cocamidopropyl betaine with hydantoin DMDM preservative	٠			•	•	٨	•				٨			Amphoteric surfactants which, in synergy with anionic ones, maximize foaming and detergent properties, besides promo thickening and conditioning properties in formulation. Act as irritation reducing agents in shampoos and liquid soaps formulation.
ALKOLAN® CP 30 CM	Cocamidopropyl betaine with CMIT: MIT preservative	٥			٠	٠	٨	٠				٨		clear liquid	Present carbon chain derived from vegetable oil ALKOLAN® CAP 40 derives from C8/C10 chain, and the remaining ones predoming from C12/C14 chain. Thus, ALKOLAN® CAP 40 presents the characteristic of reducing the cloud point in formulations, the thickening with salt is less than with other options. All options present equivalent results regarding foam generation and stall
ALKOLAN® CAP 40	Capryl/capramidopropyl betaine	۵			۵	•	٨	•				٠			when in synergy with anionic surfactants. ALKOLAN® CP 30 EG, ALKOLAN® CP 30 CM, and ALKOLAN® CD 30 present high foan in deionized water, even in the absence of an anionic surfactant. ALKOLAN® CD 30 presents higher content carbon derived f
ALKOLAN® CD 30	Coco betaine	•			۱	١	۵	٨				۵		7	vegetable origin.

						F	unc	nction										
ulsifier	ubilizer	ollient	alizing agent	ckener	rlizing agent	ming agent	ansing agent	thing agent	vicant	sticizer	istatic agent	persant	i-Adherent	m st.	ıtralizer	+000		



Commercial Name Description		Emul	Solu	Emo	Alkal Thick	Pear	Foan	Sootl	Lubr	Plast	Antis	Disp	Anti-	Foan Neut	-	Aspect at 25°C	Applications			
PERFORMANCE PRODUC	TS																			
ALKEST® L 20 M Sorbitan monolaurate		•		۱					١							yellowish clear liquid				
ALKEST® SP 60 F	Sorbitan monostearate	•		١					١							yellowish flakes	Oil-soluble or dispersible emulsifiers for A/O emulsions and co-emulsifiers for O/A emulsions.			
ALKEST® SP 80	Sorbitan monooleate	۵		١					۵							yellowish clear liquid				
ALKEST® DE 6100	Ethoxylated ester base thickener				١			۵								flakes				
ALKONT® EP 3002	PEG 6000 distearate				۵			۵								yellowish flakes	Rheology modifiers that allow for electrolytes reduction in formulation. In synergy with ALKEST® TW 327 help reduce final product irritation. Used in formulations for baby shampoos and liquid soaps.			
ALKONT® EL 3645	Rheology modifier				۵			۵								colorless liquid	intation, osca informations for basy sharipoos and liquid soups.			
ALKONT® 5405 BP	A special blend of anionic and non-ionic surfactants and glycol esters					٠										pasty liquid	Pearlizing agent for cold incorporation in shampoos and liquid soap formulations.			
ALKONT® CM 3003	Cocamide MEA	۵	١	• 4	•		٠	•					- 4	•		slightly yellowish flakes				
ALKOLAN® PK 2M	Coconut fatty acid diethanolamide 80%	٨	۵		•		٠									yellowish viscous liquid	Non-ionic surfactants which, when combined with anionic surfactants, maximize foaming and detergent properties in personal ca formulation. Act as thickeners and promote skin and hair conditioning. Used in shampoo and liquid soap formulations.			
ALKOLAN® CD 90	Coconut fatty acid diethanolamide 90%	•	۵	• 4			•									yellowish viscous liquid	to initial addition for the state of the province state and main contained initial societies and inquite scap for initial addition.			
ALKONT® CM 3050	Cocamide MEA 5 EO	١	٨		٠		•	٠					-	<b>)</b>		clear liquid	Non-ionic surfactants at 100% active, having no concerns with free diethanolamines. May be used to reduce cloud point in formulations. Present rich and stable foaming when in synergy with anionic surfactants, also reducing the amount of electrolyte			
ALKONT® CM 3025	Cocamide MEA 2.5 EO	•	١		٠		•	•					4	•	(		used to thicken formulation. ALKONT® CM 3025 gives better viscosity response than ALKONT® CM 3050. Both products provide very mild formulations.			
GLICEPOL®	Glyceryl esters	۵										٨			1	depends on the origin	Emulsifiers for creams, lotions and deodorant bars.			
ULTRAPEG®	Polyethylene glycols		٠		٠				٠		٠		٠		(	depends on the degree of ethoxylation	Recommended as vehicle, consistency agents, perfume fixatives, antistatic agents, solubilizers, and wetting agents in make-up, creams and lotions, shampoos and conditioners, deodorants, soaps and tooth paste.			
MINERAL OILS																				
EMCAplus®	White mineral oil		٠	٨					٠	٠	٨	٠	٥			colorless liquid	High purity grade mineral oils used in cosmetics such as creams, body and hair lotions and oils, sunscreen lotions, tanning oils, make-up and emulsions.			
EMCAplus® Gel	Solid petrolatum			١					٠	٠	٥	٠	٠			semi-solid	Petrolatum resulting from combined white mineral oils with macro and microcrystalline wax used in creams, lotions, and body and hair ointments.			
ETHANOLAMINES																				
MEA	Monoethanolamine		•		•									٠	4	•				
TEA 99	Triethanolamine	۵			٨									۵	1	clear liquid	Alkalizing agents and neutralizers used in shampoos, gels, perm liquids, colognes, and perfumes.			
TEA 99 W			١		•									۵	4					
OLEOCHEMICAL PRODUCTS	5																			
GLICENAT®	Glycerin		٠									٠	٨			colorless odorless liquid	High purity grade glycerin (99.7%), 100% derived from renewable source vegetable origin raw materials, used as wetting agent, lubricant and vehicle in cosmetic creams and lotions, shampoos, tooth paste, liquid and bar soaps.			
ALKONAT® 1618 C30 P	Cetyl stearyl alcohol 30/70 tablets			١	٠															
ALKONAT® 1618 C50 P	Cetyl stearyl alcohol 50/50 tablets			١	٠											pellets	Consistency agents and emollients 100% derived from renewable source vegetable origin raw materials, used in skin cream.			
ALKONAT® 16/98 P	Cetyl alcohol 98% tablets			١	٠											peliets	and lotions, shampoos, hair conditioners, and combing creams.			
ALKONAT® 18/98 P	Stearyl alcohol 98% tablets			•	۵															