# PERSONAL CARE PRODUCTS

SOUTHERN-CHEMICAL.COM





### A NEW STANDARD IN SERVICE

Actually, it's not a new standard for us but it is becoming a lost art in the industry. The SCT commitment to personal customer service is more than 40 years old and is still at the forefront of everything we do.

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### SPECIALTY CHEMICALS FOR OVER 40 YEARS

With new technologies and fast, responsive service we've become one of the leading manufacturers of primary and secondary surfactants in North America. Paving the way for this growth has been the vision of success from a family owned business held close for nearly 40 years. Community oriented and environmentally friendly, we strive to have the lowest carbon footprint by utilizing suppliers that have like-minded awareness and sustainable practices.



# **IT'S OUR WORLD** WHY NOT CARE?

### **OUR PRODUCTS**

SCT has been at the forefront of the sustainable manufacturing movement since 1984. We utilize raw materials from only trusted and verified sources that meet or exceed our sustainable sourcing requirements.

### MADE WITH ORGANIC

### MADE WITH ORGANIC

Product name	INCI name	Physical form	Solids %	Properties & Applications	Preservative
SCT-140 MWO	Potassium Cocoate "Made with Organic Coconut Oil"	Liquid	40	Naturally derived and Made with Organic coconut oil, high lathering liquid coconut-based soap for cost effective sulfate free liquid cleaners. Mildness and detergency can be optimized by combining with Sopalteric Sultaine and Amphoacetate technologies. Certified Organic by GCIAOCP, Athens GA	Free



### AMPHOTERICS

ALKYL AMIDO BETAINES											
Product name	INCI name	Physical form	Active %	Solids %	Properties & Applications	Preservative					
Sopalex 222	Babassuamidopropyl Betaine	Clear Liquid	31	35	Sopalex 222 is a mild amphoteric surfactant that is derived from babassu oil that is grown in the Amazon basin of Brazil. It is stable over a wide pH range and is compatible with anionic, nonionic and cationic surfactants.	Benzoic acid					
Sopalex 360	Cocamidopropyl Betaine	Clear Liquid	30	35	Synthesized from hydrogenated whole coconut oil. Workhorse of the industry.	Free					
Sopalex 360 BET	Cocamidopropyl Betaine	Clear Liquid	30	35	Synthesized from hydrogenated whole coconut oil. Workhorse of the industry. This grade contains a preservative.	CIT/MIT					
Sopalex 360 HA	Cocamidopropyl Betaine	Clear Liquid	30	35	Synthesized from hydrogenated whole coconut oil. Workhorse of the industry that is preserved by high alkalinity. This grade is free of preservative and chelants.	Free					
Sopalex 360 LC	Cocamidopropyl Betaine	Clear Liquid	30	35	Low color grade of Cocamidopropyl Betaine, <70 APHA typically.	Free					
Sopalex 360 LP	Cocamidopropyl Betaine	Clear Liquid	30	35	Synthesized from hydrogenated whole coconut oil. Workhorse of the industry this grade has lower pH than Sopalex 360 and contains a preservative.	CIT/MIT					
Sopalex 810 AB	Capryl/ Capramidopropyl Betaine	Clear Liquid	35	43	Sopalex 810 AB is designed to be a hydrotrope for moderate and low foam applications. A nice solution to PEG free fragrance solubilization in personal care applications.	Free					
Sopalex C-37	Cocamidopropyl Betaine	Clear Liquid	32	37	Sopalex C-37 is a low color and odor Cocamidopropyl Betaine derived from stripped fatty acid. It is designed as an enhanced viscosity building component for use in Personal Care/Cosmetic industries. Sopalex C-37 does not contain formaldehyde.	CIT/MIT					
Sopalex C-37 HP	Cocamidopropyl Betaine	Clear Liquid	32	37	Sopalex C-37 HP is a low color and odor Cocamidopropyl Betaine derived from stripped fatty acid. It is designed as an enhanced viscosity building component for use in Personal Care/Cosmetic industries. This grade is preserved by high pH and does not contain any other preservatives.	Free					
Sopalex F50	Cocamidopropyl Betaine	Clear Liquid	37	45	High active grade of Cocamidopropyl Betaine from hydrogenated coconut oil.	Free					
Sopalex OAB	Caprylamidopropyl Betaine	Clear Liquid	30	37	As a 30% active aqueous solution of Caprylamidopropyl Betaine, it acts as an effective hydrotrope to couple nonionic surfactants into systems containing moderate amounts of electrolyte. It is a low foamer that provides good detergency in systems that require high cloud points.	Free					

ALKYL BETAINES										
Product name	INCI name	Physical form	Active %	Solids %	Properties & Applications	Preservative				
Sopalex 340	Octyl Betaine	Clear Liquid	38	50	Short chain Alkyl Betaine with good coupling properties. A nice solution to PEG free fragrance solubilization in personal care applications. For HI&I applications, the low foam and fast rinsing of Sopalex 340 is very useful.	Free				
Sopalex 385	Coco Betaine	Clear Liquid	31	37	Derived from coconut oil and is considered "palm free" this product provides superior mildness, good foam and viscosity. Acid stability makes this ideal for alpha hydroxy acid systems.	Free				
Sopalex 390	Lauryl Betaine	Clear Liquid	31	37	Derived from natural fatty sources these products provide superior mildness, good foam and viscosity. Acid stability makes this ideal for alpha hydroxy acid systems.	Free				
Sopalex CDB	Cetyl Betaine	Clear Liquid	31	37	Sopalex CDB is a low viscosity Cetyl Betaine designed to improve viscosity and foam in sulfate free formulations.	Free				
Sopalex OL 30	Oleyl Betaine	Clear Liquid	26	32	A zwitterionic surfactant that is compatible with all other surfactants. It has a higher molecular weight than other betaines, which makes it mild to the skin and eyes and has superior viscosity building properties. At the lower pH range of most hair care products, Sopalex OL-30 exhibits some cationic character, which makes it substantive and imparts anti-static properties.	Benzoic acid				

### **T** A I N I I

	AMPHOACETATE											
Product name	INCI name	Physical form	Active %	Solids %	Properties & Applications	Preservative						
Sopalteric DSC 90 LV	Disodium Cocoamphodiacetate	Clear Liquid	38	50	One of the mildest of amphoteric surfactants, used in wet wipes, baby shampoos and hospital cleansers.	Free						
Sopalteric DSCYA-27	Disodium Capryloamphodiacetate	Clear Liquid	27	35	Sopalteric DSCYA 27 is an amphoteric derived from Caprylic Imidazoline. It has excellent wetting and detergent properties while providing low foam. Sopalteric DSCYA-27 has excellent stability in strongly alkaline and acid systems. Its low irritation properties make it ideal for personal care wipes.	Free						
Sopalteric DSLA-38	Disodium Lauroamphodiacetate	Clear Liquid	37 Min	50	Sopalteric DSLA-38 is a highly compatible amphoteric surfactant suitable for application in mild surfactant preparations.	Free						
Sopalteric SCA 36	Sodium Cocoamphoacetate	Clear Liquid	36	42	Coconut derived monoacetate amphoteric surfactant used in wet wipes, baby shampoos and hospital cleansers. Less sodium chloride than diacetate versions.	Free						
Sopalteric SLA-32	Sodium Lauroamphoacetate	Clear Liquid	32	39	Sopalteric SLA 32 is a highly compatible amphoteric surfactant suitable for application in mild surfactant preparations where enhanced foam and viscosity are must have properties.	Free						

SULTAINES										
Product name	INCI name	Physical form	Active %	Solids %	Properties & Applications	Preservative				
Sopalteric CBS	Cocamidopropyl Hydroxysultaine	Clear Liquid	44	50	Fatty acid derived grade of Cocamidopropyl Hydroxysultaine, with low odor & color. Excellent alternative to betaines for enhanced foam and mildness while also avoiding any California proposition 65 chemicals.	Free				
Sopalteric CHS	Cocamidopropyl Hydroxysultaine	Clear Liquid	43	50	Standard Cocamidopropyl Hydroxysultaine made from hydrogenated coconut oil. Excellent alternative to betaines for enhanced foam and mildness while also avoiding any California proposition 65 chemicals.	Free				
Sopalteric CS	Sodium Cocoamphohy- droxypropylsulfonate	Clear Liquid	38	45	Sopalteric CS is a unity of amphoteric and sultaine technology, this exciting combination yields excellent foaming and extreme mildness by itself or in combinations. Sopalteric CS was born for the sulfate free and natural market.	Free				
Sopalteric LHS	Lauramidopropyl Hydroxysultaine	Clear Liquid	40	50	Enhanced foam properties versus Cocamidopropyl Hydroxysultaine with better flash foam than Lauramidopropyl Betaine when formulated with common anionics. Excellent alternative to betaines for enhanced foam and mildness while also avoiding any California proposition 65 chemicals.	Free				
Sopalteric LHS-OG	Lauryl Hydroxysultaine	Clear Liquid	42	50	Hydrolytically stable and soluble in strong electrolyte media. Strongest flash foamer in the sultaine class. Excellent alternative to betaines for enhanced foam and mildness while also avoiding any California proposition 65 chemicals.	Free				

DEXTE

CLEANSE

RRV

	COLD PEARLIZERS										
Product name	INCI name	Active %	Solids %	Properties & Applications	Preservative						
Sopal PFP	Sodium C14-C16 Olefin Sulfonate, Glycol Distearate, Cocamidopropyl Hydroxysultaine	Liquid	45	Proposition 65 free cold pearl. Add superior shine and luster to any clear product without the need for heat.	CIT/MIT						
Sopal PFP B	Sodium C14-C16 Olefin Sulfonate, Glycol Distearate, Cocamidopropyl Hydroxysultaine	Liquid	45	Proposition 65 free cold pearl. Add superior shine and luster to any clear product without the need for heat.	Benzoic acid						
Sopal SFP	Water, Sodium C14-C16 Olefin Sulfonate, Glycol Stearate, Cocamidopropyl Betaine	Opaque Pearl Liquid	43	Amide-free cold pearl, designed to boost and stabilize foam and viscosity. Adds superior shine and luster to any clear product without the need for heat.	CIT/MIT						

Dexterra® - Sulfate Free									
Product name	INCI name	Active %	Solids %	Properties & Applications	Preservative				
Dexterra® Cleanse	Cocamidopropyl Hydroxysultaine, Sodium Cocoampho- hydroxypropylsulfonate, Cocamide DIPA, Maltodextrin Laurate	Liquid	37	Dexterra Cleanse is a highly versatile surfactant concentrate featuring maltodextrin laurate, a novel 100% biobased/100% RCI polymeric surfactant along with natural derived non-ionics and amphoterics. This maltodextrin laurate is produced via a patented low energy process that is a highly scalable alternative to expensive, high energy consumption fermented products and primarily uses feedstocks that are produced in North America to avoid the pains of long supply chains and shortages.	Methylpropanediol, Caprylyl Glycol, Polyquaternium-80, Didecyldimonium Chloride				
Dexterra® MDL	Maltodextrin Laurate, Cocamide DIPA	Liquid	50	Dexterra MDL is a highly versatile dispersion of maltodextrin laurate, a novel 100% biobased/100% RCI polymeric surfactant along with a natural derived non-ionic. This maltodextrin laurate is produced via a patented low energy process that is a highly scalable alternative to expensive, high energy consumption fermented products and primarily uses feedstocks that are produced in North America to avoid the pains of long supply chains and shortages.	CIT/MIT				
SCT-725	Disodium Lauryl Sulfosuccinate	Paste	40	SCT-725 is a vegetable-derived sulfosuccinate, made without ethoxylates for use in healthcare, personal care, and cosmetic industries. SCT-725 is a superior raw material for building compounds in many formulated products that do not allow for solvent presence. It is used in children and baby products as well as formulations for sensitive skin.	Phenoxyethanol				
SCT-140	Potassium Cocoate	Liquid	40	Naturally derived, high lathering liquid coconut-based soap for cost effective sulfate free liquid cleaners. Mildness can be optimized by combining with Sopalteric Sultaine and Amphoacetate technologies.	Free				

Discover our Dexterra Formulations



### PERFORMANCE CONCENTRATES

SULFATE FREE											
Product name	INCI name	Physical form	Solids %	Properties & Applications	Preservative						
SCT-140 MWO	Potassium Cocoate Potassium Cocoate "Made with Organic Coconut Oil"	Liquid	40	Naturally derived and Made with Organic coconut oil, high lathering liquid coconut-based soap for cost effective sulfate free liquid cleaners. Mildness and detergency can be optimized by combining with Sopalteric Sultaine and Amphoacetate technologies.	Free						
Sopal FBN	MIPA-Dodecyl Benzene Sulfonate, Laureth-3, Cocamide MIPA, 1,3-propanediol	Liquid	Free	Easy to use systems capable of producing clear micro emulsions with high amounts of oil for blooming bath oils or opaque body washes with the ability to suspend. With the opaque system unique swirled appearances are possible.	Free						
Sopal FBO	MIPA-Dodecyl Benzene Sulfonate, Laureth-3, Cocamide MIPA, Propylene Glycol	Liquid	100	Easy to use systems capable of producing clear micro emulsions with high amounts of oil for blooming bath oils or opaque body washes with the ability to suspend. With the opaque system unique swirled appearances are possible.	Free						
Sopal LCW	Sodium C14 -16 Olefin Sulfonate, Cocamidopropyl Betaine	Liquid	35	Sopal LCW is a concentrate with the actives in a 3:1 ratio and is an effective way to avoid cold temperature stability issues that arise when handling AOS alone.	CIT/MIT						
Sopal LSB	Disodium Laureth Sulfosuccinate, Sodium Lauryl Sulfoacetate	Liquid	40	Two component sulfoacetate delivery system with great foam and mildness. Sopal LSB gives maximum flexibility to the formulator to add in their own favorite components to produce a complete high performance system.	CIT/MIT						
Sopal LSB B	Disodium Laureth Sulfosuccinate, Sodium Lauryl Sulfoacetate	Liquid	40	Two component sulfoacetate delivery system with great foam and mildness. Sopal LSB B gives maximum flexibility to the formulator to add in their own favorite components to produce a complete high performance system.	Benzoic acid						
Sopal PO-65	Coco-Glucoside, Glyceryl Oleate	Liquid	65	Easy to use viscosity builder idea for sulfate free formulations. Provides mild conditioning to hair and body with pleasant conditioned after feel.	Free						
Sopal SP 46	Cocamidopropyl Hydroxysultaine, Sodium Cocoamphohydroxypropyl Sul- fonate, Disodium Lauryl Sulfosuccinate	Liquid	44	Sopal SP 46 is a sulfate free, PROP 65 free performance concentrate that readily disperses at room temperature to yield clear high foaming sulfate free formulations.	Methylpropan- ediol, Caprylyl Glycol, Polyqua- ternium-80, Didecyldimonium Chloride						

	BABY CARE									
Product name	INCI name	Physical form	Solids %	Properties & Applications	Preservative					
Sopal JSB	Water, Cocamidopropyl Betaine, PEG-80 Sorbitan Laurate, Sodium Trideceth Sulfate, PEG-150 Distearate	Liquid	min 41	Ultra mild systems designed for baby shampoos and "tear-free" claims. Proven low eye irritation also makes this ideal for makeup removing facial cleansers.	CIT/MIT					
Sopal LF 55	Water, Sodium Laureth Sulfate, Cocamidopropyl Hydroxysultaine, Cocamidopropyl Betaine	Liquid	55	High active surfactant concentrate that offers excellent cleansing, foaming and viscosity building characteristics. Maximum mildness is achieved by incorporation of Cocamidopropyl Hydroxysultaine making this product ideal for kids shampoos.	Free					

AMPHO PROPIONATE										
Product name	INCI name	Physical form	Active %	Solids %	Properties & Applications	Preservative				
Sopalteric DCP-40	Disodium Cocoam- phodipropionate	Clear Liquid	40	40	Standard propionate with good fragrance solubilization, moisturization and mildness.	Free				



	MILD CLEANSING										
Product name	INCI name	Physical form	Solids %	Properties & Applications	Preservative						
Sopal 217	Sodium Laureth Sulfate, Cocamide MEA, Cocamidopropyl Betaine	Hazy Liquid	65	Sopal 217 can be readily diluted to suit customer specifications. Sopal 217 has excellent salt/viscosity response allowing for wide variations in product dilutions.	Free						
Sopal 2621	Sodium Lauryl Sulfate, Cocamidopropyl Betaine, Decyl Glucoside	Liquid	40	A 1,4 Dioxane-Free system that is an easy to process, salt-thicken system with excellent cleansing performance.	CIT/MIT						
Sopal 611	Sodium Laureth Sulfate, Lauryl Glucoside, Cocamidopropyl Betaine	Hazy Liquid	62	A proven composition for easy dilution even from extremely high actives, this concentrate provides an easy way to handle both SLES and Lauryl Glucoside.	Free						
Sopal 611 AC	Sodium Laureth Sulfate, Lauryl Glucoside, Cocamidopropyl Betaine	Hazy Liquid	62	A proven composition for easy dilution even from extremely high actives, this concentrate provides an easy way to handle both SLES and Lauryl Glucoside. This grade is highly microbially robust due to its high pH.	Free						
Sopal LE 35	Water, Sodium Lauryl Sulfate, Sodium Laureth Sulfate, Cocamide MEA, Cocamidopropyl Betaine	Liquid	35	Sopal LE-35 is a performance concentrate that readily disperses at room temperature to yield clear formulations.	CIT/MIT						
Sopal 2690	Disodium Cocoamphodiacetate, Sodium Laureth Sulfate	Liquid	40	Ultra mild surfactant concentrates with good flash foam properties.	CIT/MIT						
Sopal COCO	Water, Sodium Coco Sulfate, Coco Glucoside, Cocamidopropyl Hydroxysultaine	Hazy Liquid	47	Sopal COCO is a performance concentrate developed from renewable vegetable sources. Sopal COCO is an excellent foamer and very mild to the skin.	Phenoxyeth- anol						

DELIVERY SYSTEM						
Product name	INCI name	Physical form	Solids %	Properties & Applications	Preservative	
Sopal SSL	Sodium Lauryl Sulfate, Cocamidopropyl Hydroxysultaine, Disodium Cocoamphodiacetate	Pourable Lamellar Liquid	46	Sopal SSL is a performance concentrate designed for use in preparation of structured liquid formulations. When used as prescribed, Sopal SSL will yield structured liquid formulations which are capable of high loadings of oils, emolients, and moisturizers.	Methylpro- panediol, Caprylyl Gly- col, Polyqua- ternium-80, Didecyldimo- nium Chloride	

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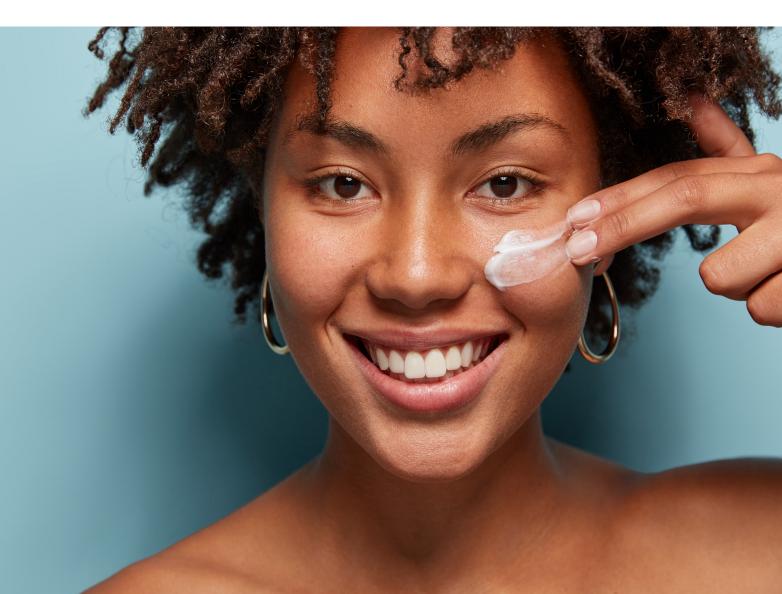
### AMINE OXIDES

AMINE OXIDES						
Product name	INCI name	Physical form	Active %	Properties & Applications	Preservative	
Techmine 280	Octyldimethylamine Oxide	Clear Liquid	40	Techmine 280 is an ultra-pure Octyldimethylamine Oxide that provides excellent hydrotroping and very low foaming characteristics. It is compatible with most surfactants and because there are no amide or ester groups in its chemical structure, Techmine 280 will not hydrolyze in acid systems. It is also stable in highly alkaline and strong electrolyte systems. In personal care it is a nice solution to PEG free fragrance solubilization.	Free	
Techmine 290	Decyldimethylamine Oxide	Clear Liquid	30	Techmine 290 is an ultra-pure Decylamine Oxide that provides good hydrotroping and moderate foaming characteristics. It is compatible with most surfactants and because there are no amide or ester groups in its chemical structure, Techmine 290 will not hydrolyze in acid systems. It is does not contain EDTA or DPTA and is stable in highly alkaline and strong electrolyte systems.	Free	
Techmine 300	Lauramine Oxide	Clear Liquid	30	Natural derived feedstock with renewable carbon index of 86%, free of non-biodegradable chelants.	Free	
Techmine 350	Cocamidopro- pylamine Oxide	Clear Liquid	32	Provides excellent viscosity building, foam boosting and foam stability. Works very well with Alpha Olefin Sulfonate.	Free	
Techmine MCO	Palmitamine Oxide, Myristamine Oxide	Hazy Flowable Gel	32	An amine oxide that provides rheology enhancing properties as well as high foam. Techmine MCO will not hydrolyze in acid or alkaline systems as it contains no amide or ester bonds. Techmine MCO is based on coconut derived natural amines and contains no non-biodegradable chelants.	Free	



# QUATS

	QUATERNARY CONDITIONERS							
Product name	INCI name	Physical form	Active %	Solids %	Properties & Applications	Preservative		
Sopal Quat 1216	Sunflowerseed- amidopropyl Dimethylamine Lactate	Liquid		25	Sopal Quat 1216 is a 25% active cationic surfactant that is used primarily as a conditioner in hair care products. It is derived from a pure grade of sunflower oil which enhances its anionic compatibility. Sopal Quat 1216 has an advantage over quaternary ammonium cationic conditioners in that it rinses more readily from the hair and thereby prevents build-up or a "matted" feel.	Free		
Sopal Quat Rice	Cocodimonium Hydroxypropyl Hydrolyzed Rice Protein	Liquid	21		Sopal Quat Rice is a 90% vegetable derived cationic conditioner based on hydrolyzed rice protein and coconut oil. Sopal Quat Rice is highly substantive which helps to strengthen, moisturize, and condition damaged hair. This product provides excellent wet compatibility, superior dry compatibility and detangling. Sopal Quat Rice is compatible with all surfactant classes and will not depress foam in anionic systems. Average nitrogen content is 2.5% with a molecular weight of 2000.	Benzoic acid		



# ANIONICS

	SULFOSUCCINATES							
Product name	INCI name	Physical form	Solids %	Properties & Applications	Preservative			
SCT-722	Disodium Laureth Sulfosuccinate	Liquid	40	SCT-722 is a Disodium Laureth Sulfosuccinate derived from fatty alcohol, for use in healthcare, personal care, and cosmetic industries. SCT-722 is a superior raw material for building compounds in many formulated products that do not allow for solvent presence. It is used in children and baby products as well as formulations for sensitive skin.	CIT/MIT			
SCT-722 MB	Disodium Laureth Sulfosuccinate	Liquid	40	SCT-722 MB a RSPO mass balanced certified Disodium Laureth Sulfosuccinate derived from fatty alcohol, for use in healthcare, personal care, and cosmetic industries. SCT-722 MB is a superior raw material for building compounds in many formulated products that do not allow for solvent presence. It is used in children and baby products as well as formulations for sensitive skin.	Methylpropanediol, Caprylyl Glycol, Polyquaternium-80, Didecyldimonium Chloride			
SCT-722 PA	Disodium Laureth Sulfosuccinate	Liquid	40	SCT-722 PA is a Disodium Laureth Sulfosuccinate derived from fatty alcohol, for use in healthcare, personal care, and cosmetic industries that does not contain CIT/MIT as a preservative while maintaining a standard shelf life. SCT-722 PA is a superior raw material for building compounds in many formulated products that do not allow for solvent presence. It is used in children and baby products as well as formulations for sensitive skin.	Caprylyl Glycol, Phenethyl Alcohol, Ethylhexyl Glycerin			
SCT-735	Disodium PEG-12 Dimethicone Sulfosuccinate	Liquid	50	SCT-735 is an ultra-mild silicone sulfosuccinate, made for use in healthcare, personal care, and cosmetic industries. SCT-735 is a superior raw material for building compounds where irritation mitigation is key. It is used in children and baby products as well as formulations for sensitive skin where product will not be rinsed.	Free			
SCT-741A	Sodium Diethylhexyl Sulfosuccinate	Liquid	70	SCT-741A is a highly effective anionic wetting agent, penetrating agent and surface tension reducer.	Free			
SCT-725	Disodium Lauryl Sulfosuccinate	Paste	40	A vegetable-derived sulfosuccinate, made without ethoxylates for use in healthcare, personal care, and cosmetic industries. SCT-725 is a superior raw material for building compounds in many formulated products that do not allow for solvent presence. It is used in children and baby products as well as formulations for sensitive skin.	Phenoxyethanol			

ALKYL SULFATES							
Product name	INCI name	Physical form	Active %	Properties & Applications	Preservative		
SCT-134 HV	Ammonium Lauryl Sulfate	Liquid	28	SCT-134 HV is a naturally derived, vegetable based, 28% active solution of Ammonium Lauryl Sulfate with low unsulfated alcohol content. Ideal for use in healthcare, personal care, and cosmetic industries. SCT-134 HV is a superior raw material for building compounds in many industrial applications.	CIT/MIT		
SCT-135	Sodium Lauryl Sulfate	Liquid	29	A Sodium Lauryl Sulfate derived from fatty alcohols for the	CIT/MIT		
SCT-135 HP	Sodium Lauryl Sulfate	Liquid	29	healthcare, cosmetic and personal care markets.	Free		

	ALKYL ETHER SULFATES						
Product name	INCI name	Physical form	Active %	Properties & Applications	Preservative		
SCT-1056	Sodium Laureth Sulfate (2M)	Viscous Liquid	56	SCT-1056 is an ethanol free Sodium Lauryl Ether Sulfate containing an average of 2 moles of ethylene oxide. Its high activity and lack of flammability offer economical storage of Sodium Laureth Sulfate that is still easy to dilute to the desired level in finished products. Final viscosity adjustments can be made using ammonium or sodium chloride.	Free		
SCT-1070	Sodium Laureth Sulfate (2M)	Viscous Liquid	70	SCT-1070 is a Sodium Lauryl Ether Sulfate containing an average of 2 moles of ethylene oxide. SCT-1070, due to its high active ether sulfate, offers economical storage of Sodium Laureth Sulfate for dilution to the desired level in finished products. Dilution procedure available upon request.	Free		
SCT-109	Sodium Laureth Sulfate (1M)	Liquid	28	SCT-109 is a clear, colorless to pale yellow, viscous liquid. SCT-109 is a Sodium Lauryl Ether Sulfate derived from fatty alcohol, for use in healthcare, personal care and cosmetic industries. SCT-109 is a superior raw material for building compounds in many industrial and household cleaning applications.	CIT/MIT		
SCT-112	Sodium Laureth Sulfate (3M)	Liquid	60	SCT-112 is a Sodium Lauryl Ether Sulfate derived from fatty alcohol, for use in healthcare, personal care and cosmetic industries. SCT-112 is a superior raw material for building compounds in many industrial applications that allow for solvent presence.	Free		
SCT-115	Sodium Laureth Sulfate (3M)	Liquid	28	A Sodium Lauryl Ether Sulfate derived from fatty alcohol, for use	CIT/MIT		
SCT-118	Sodium Laureth Sulfate (2M)	Liquid	25	in healthcare, personal care, and cosmetic industries. SCT-115 is a superior raw material for building compounds in many industrial applications that do not allow for solvent presence.	CIT/MIT or Free		
SCT-118 MB	Sodium Laureth Sulfate (2M)	Liquid	25	SCT-118 MB is a Sodium Lauryl Ether Sulfate derived from RSPO Mass Balance fatty alcohol, for use in healthcare, personal care, and cosmetic industries. SCT-118 MB is a superior raw material for building compounds in many industrial applications that do not allow for solvent presence.	CIT/MIT		
SCT-120	Sodium Myreth Sulfate (3M)	Liquid	60	High active Sodium Myreth Sulfate with excellent handling properties. This grade contains up to 15% ethanol.	Free		
SCT-122	Sodium Laureth Sulfate (2M)	Liquid	28	A sodium lauryl ether sulfate derived from fatty alcohol, for use in	CIT/MIT		
SCT-122 HP	Sodium Laureth Sulfate (2M)	Liquid	28	healthcare, personal care, and cosmetic industries. This grade is persevered by high alkalinity.	Free		

	ALPHA OLEFIN SULFONATES						
Product name	INCI name	Physical form	Active %	Properties & Applications	Preservative		
Sopaltex AS	Sodium C14-16 Olefin Sulfonate	Liquid	38-40	Sopaltex AS is an Alpha Olefin Sulfonate derived from linear olefins and manufactured to strict SCT standards.	CIT/MIT		
Sopaltex AS HP	Sodium C14-16 Olefin Sulfonate	Liquid	38-40	Sopaltex AS HP is an Alpha Olefin Sulfonate derived from linear olefins and manufactured to strict SCT standards. This grade is preservative free and is preserved by high pH.	Free		
Sopaltex AS-B	Sodium C14-16 Olefin Sulfonate	Liquid	37-41	Sopaltex AS B is an Alpha Olefin Sulfonate derived from linear olefins and manufactured to strict SCT standards. This grade is preserved with Benzoic Acid.	Benzoic acid		

### AMIDES

ALKANOLAMIDES							
Product name	INCI name	Physical form	Typical % Free Amine	Properties & Applications	Preservative		
Techmide 165	Cocamide MEA	Flake	2	A 1:1 coconut monoethanolamide, which is designed for use in household and cosmetic preparations. Techmide 165 is an excellent viscosity index improver and foam stabilizer. Techmide 165 has very low residual free amine and is a suitable replacement for diethanolamides.	Free		
Techmide 470	Cocamide DIPA	Liquid	5	Cold process amide that is a drop in replacement for Cocamide DEA that is 100% DEA free.	Free		
Techmide 180	Cocamide DEA	Liquid	5	Standard grade 1:1 Cocamide DEA derived from coconut oil.	Free		
Techmide 220	Modified Cocamide DEA	Liquid	27	A rapidly biodegradable cocodiethanolamide. It is used in conjunction with anionics (soaps, sulfonates, and sulfates) or nonionics. Techmide 220 is water-soluble and provides wetting action. When back titrated with various fatty acids or organic acids such as DDBSA, Techmide 220 responds to building with electrolytes.	Free		
Techmide 225	Modified Cocamide DEA	Liquid	22	Techmide 225 is a modified 2:1 Cocamide DEA already back titrated to deliver enhanced emulsification and viscosity build.	Free		

LIQUID MONO-ALKANOLAMIDES							
Product name	INCI name	Physical form	Solids %	Properties & Applications	Preservative		
Sopal ASCM	Cocamide MIPA, Sodium C14-C16 Olefin Sulfonate	Hazy Liquid	45	Liquid Cocamide MIPA. Standard use level of			
Sopal SLCM	Cocamide MIPA, Sodium Lauryl Sulfate	Hazy Liquid	43	4-11% in formulation to deliver completely cold process Cocamide MIPA. These products save time, money and energy in production versus	Free		
Sopal SECM	Cocamide MIPA, Sodium Laureth Sulfate	Hazy Liquid	41	using a flaked material.			

# BIO-BASED SUSTAINABLE SURFACTANTS

### **100% RENEWABLE CARBON**

SCT is at the forefront of bio-based and sustainable surfactants. The most recent commitment was to our Sopalteric Sultaines (page 7), where we partnered to replace a traditionally fossil fuel derived raw material with one that was made from 100% renewable carbon!

# SERVICE YOU CAN COUNT ON

One of the things that makes SCT unique is the tight knit family environment which translates into service you can count on. At SCT, we take pride in the longevity of our workforce. The knowledge base we have accumulated helps ensure the highest level of quality for our customers.

18 SOUTHERN-CH	Applications & Properties							
Product Name	High RCI (+70%)	1.4-dioxane Free	Preservative Free	Proposition 65 Free				
		Amides						
Techmide 165	•	•	•					
Techmide 180	•	•	•					
Techmide 220		•	•					
Techmide 225		•	•					
Techmide 470	•	•	•	•				
		Alkyl Amine Oxides						
Techmine 280	•	•	•	•				
Techmine 290	•	•	•	•				
Techmine 300	•	•	•	•				
Techmine 350	•	•	•	•				
Techmine MCO	•	•	•	•				
		Amphoterics						
Sopalex 222	•	•	•					
Sopalex 360	•	•	•					
Sopalex 360 BET	•	•						
Sopalex 360 HA	•	•	•					
Sopalex 360 LC	•	•	•					
Sopalex 360 LP	•	•						
Sopalex 810 AB		٠	•					
Sopalex C-37		٠						
Sopalex C-37 HP		٠	•					
Sopalex F50	•	•	•					
Sopalex OAB		٠	•					
Sopalex 340		•	•					
Sopalex 385	•	•	•					
Sopalex 390		•	•					
Sopalex CDB		•	•					
Sopalex OL 30			•					
Sopalteric DSC 90 LV		•	•					
Sopalteric DSCYA 27		•	•					
Sopalteric DSLA 38		٠	•					
Sopalteric SCA 36		•	•					
Sopalteric DCP 40		•	•					
Sopalteric CBS	•	•	•	•				
Sopalteric CHS	•	•	•	•				
Sopalteric CS	•	•	•	•				
Sopalteric LHS	•	٠	•	•				
Sopalteric LHS OG	•	•	•	•				

	Applications & Properties Continued								
Product Name	High RCI (+70%)	1.4-dioxane Free	Preservative Free	1 9 Proposition 65 Free					
Anionics									
SCT-1056	•		•						
SCT-1070	•		•						
SCT-112			•						
SCT-118	•								
SCT-118 MB	•								
SCT-120			•						
SCT-122	•								
SCT-122 HP	•		•						
SCT-134 HV	•	•		•					
SCT-135	•	•		•					
SCT-135 HP	•	•	•	•					
Sopaltex AS		•		•					
Sopaltex AS B		•		•					
Sopaltex AS HP		•	•	•					
SCT-725	•	•		•					
SCT-735		•	•	•					
	Perf	ormance Concentrat	tes						
Sopal PFP									
Sopal PFP B		•							
Sopal SSL		•							
Sopal ASCM		•							
Sopal SECM	•	•	•	•					
Sopal SLCM			•						
SCT-140 MWO		•	•	•					
Sopal 217	•	•	•	•					
Sopal 611	•		•						
Sopal 611 AC	•		•						
Sopal COCO		•	•						
Sopal LF 55	•	•		•					
Dexterra® Cleanse									
Dexterra® MDL		•		•					
SCT-140									
Sopal FBN	· · · · · · · · · · · · · · · · · · ·	•							
Sopal FBO									
Sopal LCW			•						
Sopal PO-65									
Sopal SP 47	· · · · · · · · · · · · · · · · · · ·	•	•	•					
Jopai Jr 47	<u></u>		rc						
Sonal Quat 1214	Qu	aternary Conditione							
Sopal Quat 1216		•	•						
Sopal Quat Rice		•		•					

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