



Product Line

Flexisurf™ Surfactants

ICT Flexisurf™ Surfactants	Description	Benefits
Nonionic Amine Oxides		
Flexisurf AO-8	INCI Name: Octylamine oxide Low/controlled foam	Versatile hydrotrope, detergent, and solubilizer. Hypochlorite and peroxide stable. FIFRA-inert ingredient in non-food pesticides. Uses include HI&I cleaners, oil field, and mining.
Flexisurf LO-30 Bio-based content	Lauryl dimethylamine oxide Coconut oil based High foaming	Exceptional detergency, grease cutting, & solubilizing. Stable in hypochlorite and peroxide formulations. FIFRA-inert ingredient in non-food pesticides. Uses include HI&I cleaners, textiles, & personal care.
Flexisurf MCO-30 Bio-based content	Myristyl/cetyl dimethylamine oxide Coconut oil based High foaming	Excellent degreaser. Viscosity build for surface cling. Surface tension reduction to 33 dynes/cm. Stable in hypochlorite and peroxide formulations. Uses include HI&I cleaners, personal care, & textiles.
Flexisurf DDO-30 Bio-based content	Lauramine oxide Coconut oil based High foaming	Excellent cleansing, grease cutting, and solubilizing. Can be used for clear formulations. FIFRA-inert ingredient in non-food pesticides. Uses include HI&I cleaners and textile applications.
Amphoteric Dipropionates		
Flexisurf EHDP	Sodium octyliminodipropionate Low foam Readily biodegradable	Efficient hydrotrope for coupling nonionic surfactants in strong electrolyte and high alkaline systems. Good detergency in systems with high cloud points. Uses include HI&I cleaners, degreasers, and oil field.
Flexisurf LDP Bio-based content	INCI Name: Sodium lauriminodipropionate Coconut oil based High foaming	Contributes foaming, wetting, cleansing, & solubilizing. Efficient hydrotrope for coupling nonionic surfactants in strong electrolyte and high alkaline systems. Uses include HI&I cleaners, personal care, and oil field.
Flexisurf CADP Bio-based content	INCI Name: Disodium cocoamphodipropionate High foaming Mild surfactant for personal care	Compatibilizes nonionic surfactants in high electrolyte formulations while providing detergency & foaming. FIFRA-inert ingredient in non-food pesticides. Uses include HI&I cleaners, personal care, and oil field.
Anionic Fatty Acid Salts		
Flexisurf COS-37 Bio-based content	INCI Name: Potassium cocoate Coconut oil based Readily biodegradable	Contains glycerin for benefits in personal care products. Uses include HI&I products and personal care. Versatile surfactant for cleaning formulations.
Sulfur-containing Anionics		
Flexisurf EHS-40	Ammonium 2-ethylhexyl sulfate Low foam	Compatibilizes nonionic surfactants in high electrolytes. Provides detergency & solubilizing properties. Uses include HI&I, oil field, textiles, and electronics.
Flexisurf SS-40E Bio-based content	INCI Name: Disodium laureth sulfosuccinate Excellent foaming Readily biodegradable	Mild surfactant which reduces eye & skin irritation. Sulfate-free surfactant. Uses include hand dishwash, personal care, and soft surface cleaners.
Additional Surfactants		
Flexisurf LRS	Proprietary surfactant system Anionic Low VOC and Nonflammable	Concentrated detergent system for glass and multi-surface cleaners. Provides streak-free cleaning. Contains no solvents, glycol, or ammonia.
Flexisurf X-5	Proprietary surfactant blend VOC-free Foam booster Readily biodegradable	Replacement for APEOs. Solvent-free. Optimized for cleaners and degreasers. Fast-wetting, penetrating soil removal such as for touchless vehicle wash and HI&I cleaners.



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