

PRODUCT CATALOG



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INTRODUCTION

DeFOREST Enterprises, Inc. offers a diversified and comprehensive line of surfactants and specialties for a variety of end use applications. Our product portfolio is highly focused on differentiation as well as multi-functionality. We offer a unique line of products as follows:

- surfactants and wetting agents
- hydrotropes
- corrosion inhibitors
- metal working lubricants
- emulsifiers
- gelling agents

Our company remains committed to product innovation and developing unique products and solutions that are driven by our customer's changing needs. Our product line now includes a family of environmentally sensitive products listed in the on-line CleanGredients® database. This database, in partnership with the United States EPA, provides verified information about the environmental and human health attributes of the listed ingredients and is a valuable tool for creating environmentally safer cleaning products. Research and innovation, understanding the requirements of our customers, delivering products and services that fully comply with these requirements and superior customer service are considered of key importance for the continued growth and success of DeFOREST Enterprises and our valued customers.



Central Research Lab, Boca Raton, Florida



Technical Service & Application Lab, Twinsburg, Ohio

DeFOREST's corporate headquarters and central Research & Development laboratories are located in Boca Raton, Florida. To complement our central R&D location and to meet the needs of our growing customer base, a Technical Service & Application Laboratory was opened in 2011 and operates in Twinsburg, Ohio. Our products are manufactured and distributed from our plants and warehouses strategically located in various industrial centers throughout North America including California, Delaware, Michigan, Minnesota, North Carolina, Ohio, Pennsylvania, Rhode Island, Tennessee, and Texas.

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Table of Contents

Products	Page
DeCORE Series , Corrosion Inhibitors	1
DeIONIC Series , Nonionic Alkoxylated & Ethoxylated Alcohols	2, 3
DeMULS Series , Specialty Emulsifiers	4
DePHOS Series , Phosphate Esters	5- 6
DeTERIC/DeTAINE Series , Amphoterics & Betaines	7 - 8
DeTERGE Series , Alkaline & Acid Stable Specialties	9 - 10
DeTROPE/DePHOTROPE Series , Hydrotropes	11
Miscellaneous , Surfactants & Specialties DeCONC, DeMOX, DeSULF, DeTHOX	12 - 13
CleanGredients[®] Listed Surfactants	14 - 15

Rev. 12-11

We welcome your inquiries and the opportunity to meet your specialty surfactant needs. Please contact us at 561-994-9696 to inquire about surfactants not listed in our catalog.



DeCORE Series

Corrosion Inhibitors

The DeCORE series are specialty corrosion inhibitors* which find utility in the metal working industry and for use in specialty cleaners where corrosion inhibition is needed.

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
DeCORE APCI-95 and DeCORE APCI-95MOD	Clear, amber liquid	95.0%	Modified Carboxylates	Versatile, low foaming corrosion inhibitors for use on copper, brass, magnesium, bronze, aluminum & other non-ferrous metals. Excellent corrosion inhibition properties on ferrous metals such as steel, galvanized & cast iron. Stable in systems at pH >7.
DeCORE IMT-100LF	Clear, amber, viscous liquid	99.0%	Modified Carboxylate	Low foaming, anhydrous corrosion inhibitor effective at low concentrations. Recommended for use on cast iron & steel. Contributes lubricity, wetting & spreading properties. For use in alkaline systems only.
DeCORE BE-85	Clear, almost colorless, viscous liquid	85.0%	Amine Borate	A <i>non-foaming</i> corrosion inhibitor for ferrous & non-ferrous metals. For use in alkaline systems only. Approved for use as inert in non-food pesticides.
DeCORE SCI-45ECO Listed in CleanGredients® Online Database	Clear, almost colorless liquid	43.5%	Proprietary Anionic	A very low foaming, water soluble corrosion inhibitor primarily used for the prevention of rust on steel and cast iron. It also provides limited corrosion inhibition on brass, copper and other non-ferrous metals. It is not recommended for use on aluminum.

Rev. 12/11

* Additional products that provide corrosion protection include **DePHOS 8028** and **DeTROPE CA-100**. Please refer to pages 5 and 11 in the catalog or request the specific technical bulletins for these products.



DeIONIC Series

Nonionic Surfactants

The DeIONIC series of nonionic surfactants offer excellent wetting, low foam and a variety of cloud points. Suggested for use in paints and coatings, pigment grinding and low foaming alkaline and acid cleaners.

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Cloud Point*	HLB	Typical Properties & Applications
Modified Alcohol Alkoxylates and Alcohol Ethoxylates						
DeIONIC LF-60MOD	Clear to hazy, colorless liquid	96.0%	Modified alcohol alkoxylate	16°C	1.6	Low foam, wetting agent for use in pigment dispersions, grind aids, paints, coatings, alkaline & acid cleaners. Minimal VOC content.
DeIONIC LF-80MOD	Clear to hazy, colorless liquid	94.0%	Modified alcohol alkoxylate	16°C	1.6	A unique, modified alkoxylated alcohol delivering multifunctional characteristics including excellent dynamic surface tension reduction, wetting and very low foam. Properties are similar to DeIONIC LF-60MOD with the additional feature of being alkyphenol ethoxylate free.
DeIONIC 100-VLF	Clear to slightly hazy, colorless liquid	99.0%	Modified alcohol alkoxylate	<0°C	1.4	Properties & applications similar to DeIONIC LF-60MOD & is virtually non-foaming. Approved for use as inert in non-food pesticides.
DeIONIC C-18	Off white flakes	100.0%	Alcohol ethoxylate	>100°C	18.6	High melting point (58°C), biodegradable surfactant for use in solid or block formulations, water based lubricants & dry blended detergents. Approved for use as inert in non-food pesticides and also approved for use under 40CFR180.910, 180.930, 180.940 & 180.960.

Rev. 12-11

Continued

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Cloud Point*	HLB	Typical Properties & Applications
Alcohol Alkoxyates						
DeIONIC LF-EP-15	Almost colorless, clear to hazy liquid	99.0%	Alcohol Alkoxyate	15°C	6.0	Biodegradable, low foaming, nonionic surfactants with cloud points ranging from 15°C - 61°C. Stable in alkaline & acid systems including dry caustic & electrolytes. Will not gel when added to water. Excellent detergents & wetting agents when applied at temperatures near their cloud point. Suggested for use in alkaline & acid high pressure cleaners, mechanical dishwashing detergents, metal cleaning, bottle wash, textile cleaning & scouring, agricultural sprays & laundry detergents. Approved for use as inert in non-food pesticides and also approved for use under 40CFR180.910 & 40CFR180.930.
DeIONIC LF-EP-25	“	“	“	25°C	7.0	
DeIONIC LF-EP-40	“	“	“	40°C	9.5	
DeIONIC LF-EP-61	“	“	“	61°C	12.0	

*Cloud point is determined using 1.0% by weight of surfactant in distilled water.

Rev. 12-11



DeMULS Series

Specialty Emulsifiers

The DeMULS series is a group of specialty emulsifiers designed to produce micro and macro emulsions with D'Limonene and other oils and solvents.

Product Name	Minimum Activity	Appearance @ 25°C	Chemical Description	Typical Properties & Applications
DeMULS DLN-532CE	95.0%	Clear, amber liquid	Modified Amino Propionate	Produces D' Limonene microemulsion concentrates that remain clear upon dilution up to 32:1 water. Biodegradable, hard water stable and does not contain alkylphenol ethoxylates. Approved for use as inert in non-food pesticides.
DeMULS DLN-2314	95.0%	Clear to hazy amber liquid	Modified Complex Ethoxylate	Similar properties to DeMULS DLN-532CE with improved ease of handling in cold temperatures & more cost effective. Approved for non-food inert use. Approved for food inert use with limitations under 40CFR180.920 & 180.930.
DeMULS DLN-622EG	99.0%	Clear, amber, viscous liquid	Modified Amido Carboxylate	Forms clear concentrates which bloom upon dilution. Used to prepare clear and opaque D'Limonene gels. Approved for non-food inert use.
DeMULS KE-75	77.0%	Clear, pale yellow liquid	Ethoxylated Alcohol Ester	Emulsifier for kerosene and other solvents. This moderate to high foaming, nonphenolic, biodegradable surfactant is recommended for use in degreasers, solvent based paint strippers, etc. Approved for use as inert in non-food pesticides.
DeMULS SGE-95	95.0%	Clear, amber liquid	Modified Ester	Emulsifier for soy, canola and rapeseed methyl esters. Produces clear or opaque, low VOC emulsions used as all purpose degreasers, graffiti removers, etc. Is cost effective, biodegradable and stable in mildly alkaline formulations. Approved for use as inert in non-food pesticides.

Rev. 12/11



DePHOS Series Phosphate Esters

DePHOS phosphate esters are anionic surfactants that provide a variety of properties including wetting, detergency, hydrotrope, lubrication and corrosion inhibition. Based on aliphatic or aromatic hydrophobes, they are supplied in the acid form or as neutralized salts.

Product Name	Appearance @25°C	Minimum Activity	Type	pH Range	Acid* Values	Typical Properties & Applications
DePHOS 8028	Clear to slightly hazy, almost colorless liquid	80.0%	Aliphatic	6.5 – 7.2 5% solution	0/35 Max	Low to moderate foaming, outstanding wetting agent with alkaline & acid stability. Multi-metal corrosion inhibitor. For use as lubricant and emulsifier in metal working & textile applications.
DePHOS 8028FA	Clear to slightly hazy pale yellow liquid	99.0%	Aliphatic	<2.5 1% solution	120/193	Free acid form of DePHOS 8028. For use as acid emulsifier, corrosion inhibitor, dispersant & wetting agent. Suggested for use in paints & adhesives.
DePHOS H-66-872	Clear, light yellow liquid	50.0%	Aromatic	8.0 -10.0 5% solution	0/15 Max	Low foaming hydrotrope for nonionics & anionics in alkaline & acid systems.
DePHOS HP-739	Clear, amber, viscous liquid	99.0%	Aliphatic	< 2.5 1% solution	220/315	Oil soluble, high phosphorous content ester for use as EP additive, lubricant, corrosion inhibitor, wetting agent & emulsifier in metal working applications. Becomes water soluble when neutralized with water soluble amines.

Rev. 12-11

* Acid values represent the milligrams of KOH/per gram required to titrate to a pH of 5.0 - 5.5 and to a pH of 9.0 - 9.5

continued

Product Name	Appearance @ 25°C	Minimum Activity	Type	pH Range	Acid* Values	Typical Properties & Applications
DePHOS 4AL	Clear, colorless to pale yellow liquid	98.0%	Aliphatic	< 2.5 10% solution	155 – 170 (AVII)	Low – moderate foaming phosphate ester in free acid form. Suggested for use as a lubricant, corrosion inhibitor, and emulsifier in metal working applications. Very effective for aluminum machining applications.
DePHOS P-6LF-AS	Clear, viscous yellow liquid	99.0%	Aromatic	<2.5 10% solution	170/310	Low foaming, water soluble lubricant & hydrotrope with excellent alkaline stability. Approved for use as inert in non-food pesticides.
DePHOS QSA-90	Clear, yellow, viscous liquid	75.0%	Aliphatic	< 2.5 1% solution	150/280	Economical, moderate to high foaming detergent for use in alkaline & acid cleaners.
DePHOS RA-831	Clear to hazy, light yellow, viscous liquid	99.0%	Aromatic	< 2.5 10% solution	60/90	High foaming, water soluble for use as an emulsifier, detergent & corrosion inhibitor. Approved for use as inert in non-food pesticides.
DePHOS RA-60	Clear, yellow, viscous liquid	99.0%	Aliphatic	< 2.5 10% solution	110/175	Good emulsifying & hydrotroping properties. Due to excellent wetting properties, it is suggested for use in alkaline metal cleaners, high pressure steam cleaners & other institutional & industrial cleaners. Soluble in water and many solvents. Approved for use as inert in non-food pesticides.

Rev. 12-11

* Acid values represent the milligrams of KOH/per gram required to titrate to a pH of 5.0 - 5.5 and to a pH of 9.0 - 9.5



DeTERIC / DeTAINE Series

Amphoterics and Betaines

The DeTERIC products are a series of amphoteric surfactants. They are cationic in acidic environments, anionic in alkaline conditions and nonionic at their isoelectric points or within their zwitterion range. Generally used in combination with primary surfactants, they are recommended for use in household, institutional and industrial formulations.

The DeTAINE series are amphoteric betaine surfactants exhibiting outstanding stability across a wide pH range. Betaines offer outstanding foam boosting and viscosity building properties when used in combination with anionic surfactants.

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
Amphoterics				
DeTERIC LP Listed in CleanGredients® Online Database	Light yellow liquid	29.0%	Sodium Lauriminodipropionate	High foaming, salt-free surfactant offering excellent detergency, wetting & emulsifying properties. Stable in strong alkali & acids. Good brine stability. Recommended for industrial high foaming alkaline & acid cleaners. Approved for use as inert in non-food pesticides.
DeTERIC CP-Na-38 Listed in CleanGredients® Online Database	Clear, yellow liquid	37.0%	Sodium salt, Carboxylated C ₁₀₋₁₂ Modified propionate	Similar properties & applications as DeTERIC LP but with higher foam, increased alkaline, acid & brine stability. Approved for use as inert in non-food pesticides.
DeTERIC LF-Na-50	Clear, amber liquid	49.0%	Partially neutralized Short chain propionate	Low foaming amphoteric with very good wetting & hydrotroping properties. For use in high alkaline & acid systems.
DeTERIC ODP-LF	Yellow liquid	49.0%	Sodium Octyliminodipropionate	Very low foaming amphoteric. Alkaline & acid stability. Demulsifier for oils & greases in waste water & other applications protected under US patents 5,110,503 & 5,597,513. Exhibits corrosion inhibition & hydrotroping properties. Suggested for use in low foaming alkaline & acid cleaners & synthetic cutting fluids for demulsification of tramp oils. Approved for use as inert in non-food pesticide formulations.

Continued

Rev. 12-11

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
Amphoterics (Continued)				
DeTERIC CSP-50	Clear, almost colorless liquid	22.0%	Phosphated Amphoteric	For use in systems containing 50% active caustic soda & 45% active caustic potash. Provides low, quick breaking foam, detergency, wetting & surface tension reduction. Maintains good color stability in highly caustic formulations. Stable in mild acids including phosphoric.
Betaines				
DeTAINE PB	Clear to slightly hazy, almost colorless, viscous liquid	20.0%	Palmitic betaine/ Cetyl betaine	Odorless, tasteless, colorless, alcohol-free betaine producing dense foam & viscosity building properties. Alkali & acid stable. Can be used in germicidal cleaners without reducing germicidal properties of quaternary compounds. Also suggested for use in acid or alkaline cleaners. Approved for use as inert in non-food pesticides.

Rev. 12-11



DeTERGE Series

Alkaline & Acid Stable Specialties

The DeTERGE LF series are designed for multi functional use at typical concentrations of 1%-5% in low foaming, alkaline and acidic formulations. The DeTERGE LF series are excellent detergents and outstanding wetting agents. Several may be used as hydrotropes. All are biodegradable, non-phenolic and phosphate free.

DeTERGE CS-45LF, DeTERGE AT-100 and DeTERGE AN508-LF are specialty products designed for specific applications such as chlorine containing systems, acid thickening/gelling and highly alkaline systems.

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
DeTERGE LF Series				
DeTERGE LF-2379 Listed in CleanGredients® Online Database	Clear, almost colorless liquid	67.0%	Modified alcohol ethoxylate	Excellent dynamic surface tension reduction of 27 dynes/cm and low foam @ 1.0% by weight in DW. Recommended for use in neutral and mildly built alkaline cleaners, laundry detergents, all purpose cleaners, wall & floor care products, etc. Not recommended for use in acid systems. Readily biodegradable.
DeTERGE LF-28	Clear, almost colorless liquid	48.5%	Modified Carboxylate	For use in formulated products containing 10% or less caustic and alkaline electrolytes. Not recommended for use in systems containing more than 5% trisodium phosphate. At 1% use level, exhibits excellent wetting properties with zero foam in up to 10% caustic. Not stable in acid systems. Approved for use as inert in non-food pesticides.
DeTERGE LF-531	Clear, amber liquid	54.0%	Modified Carboxylate	Similar properties to DeTERGE LF-28 but with increased caustic stability. Can be used at 1-3% in systems containing up to 20% active NaOH. Hydrotrope for nonionics in alkaline systems. Not as stable in sodium metasilicate as DeTERGE LF-28. At 1% use level, exhibits excellent wetting properties and very low foam in up to 20% caustic. Not stable in acid systems. Approved for use as inert in non-food pesticides.

Continued

Rev. 12-11

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
DeTERGE Products				
DeTERGE LF-7315	Clear, amber liquid	54.0%	Modified Carboxylate	Exceptional stability at 1-3% use levels across a broad spectrum of concentrated acids, caustic (30-40%) & alkaline electrolytes. Not recommended for systems containing more than 5% sodium metasilicate or trisodium phosphate. Effective hydrotrope for nonionic surfactants in high caustic systems, low to moderate foam with good wetting. Stable in acid systems. Approved for use as inert in non-food pesticides.
DeTERGE AN508-LF	Yellow, slightly viscous liquid	51.0%	Complex Amphoteric	Low to moderate foaming surfactant having alkali & acid stability with good wetting properties. For use in low foam alkali & acid cleaners. Stable in up to 35% KOH. Approved for use as inert in non-food pesticides.
DeTERGE AT-100	Amber, semi-solid to paste	99.0%	Ethoxylated Complex Amine	Suggested as a thickening & gelling agent in acid systems. Provides detergency, wetting & is an outstanding emulsifier. Used in viscous bowl cleaners, acid pickling, vertical surface detergents, acid & corrosion inhibitors, emulsion cleaners & in down-hole oil field applications.
DeTERGE CS-45LF	Clear, almost colorless liquid	43.5%	Alkoxyated Carboxylate	A unique, economical low foaming, chlorine stable surfactant for use in alkaline systems only. Stable in 15% active caustic and alkaline electrolytes. Promotes detergency, wetting & offers excellent hard water stability. Biodegradable. Not stable in acid systems.
DeTERGE NAS Listed in CleanGredients® Online Database	Clear, colorless to pale yellow liquid	33%	Modified Anionic	A low to moderate foaming, chlorine & peroxide stable surfactant for use in alkaline, acid and neutral systems. Provides detergency, wetting & solubilizing properties. Readily biodegradable. Approved for use as inert in non-food pesticides.

Rev. 12-11



DeTROPE & DePHOTROPE

Hydrotropes

The DeTROPE and DePHOTROPE series of hydrotropes find utility in many applications including highly alkaline and/or acid cleaners, chlorine containing formulations, metal working and synthetic cutting fluid formulations.

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
DeTROPE CA-100	Clear, amber, viscous liquid	99.0%	Modified Carboxylate	Low foaming, anhydrous hydrotrope for use in liquid & powdered highly alkaline systems. Provides wetting and corrosion inhibition. Excellent corrosion inhibitor in aerosol cans. Biodegradable, hard water stable, non-phenolic & phosphate free. Not acid stable.
DeTROPE SA-45 Listed in CleanGredients® Online Database	Clear, colorless to yellow liquid	44.0%	Sodium Alkanoate	Virtually non-foaming, non-phenolic, chlorine stable hydrotrope. Recommended for use in chlorine containing, high pressure alkaline cleaners, automatic dishwashing detergents, textile mercerizing and low foam spray VAC detergents. For use in alkaline systems only. Approved for use as inert in non-food pesticide formulations.
DePHOTROPE LFW-98	Clear, yellow liquid	99.0%	Complex Phosphate Ester	Excellent hydrotrope for use in strong alkaline & acid formulations. This low foaming, water soluble, wetting agent also contributes lubricating properties & is recommended for use in synthetic cutting fluids.
DePHOTROPE CAS-MF	Clear, yellow to amber liquid	53.0%	Phosphated Amphoteric	An outstanding hydrotrope, detergent, dispersant & wetting agent. Alkaline, acid & hard water stability. Used to hydrotrope other surfactants in products with high electrolyte content. This low to moderate foaming product may be used as a primary surfactant.

Rev. 12-11



Miscellaneous Surfactants & Specialties

A variety of surfactants including several specialties are included in this section.

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
DeCONC Specialty Concentrate				
DeCONC I-100	Amber viscous liquid	99.0%	Amido Sulfonate Concentrate	Suggested for use in formulating high foaming alkaline stable detergents. Dilutions up to 6:1 may be used to produce highly viscous liquid detergents, alkaline cleaners, dishwashing & laundry compounds, including powdered products.
DeMOX Amine Oxides				
DeMOX CSG-30 ECO Listed in the CleanGredients® Online Database	Clear to hazy viscous liquid	30.0%	Modified Amine Oxide	DeMOX CSG-30 ECO can produce clear, colorless gels & viscous liquids in the presence of sodium hypochlorite (alkaline systems) & hydrogen peroxide (acid systems). Highly recommended for vertical surface sanitizing cleaners. This product is nonionic in alkaline systems and cationic in acid systems. Approved for use as an inert in non-food pesticides.
DeSULF Alkyl Sulfate & Alkylpolyglucoside				
DeSULF SO-LF33	Clear, off white liquid	32.0%	Sodium Octyl Sulfate	Low to moderate foam wetting agent with caustic & chlorine stability. Used in highly alkaline cleaners, mechanical dishwashing detergents, high pressure spray metal cleaners, glass cleaners & firefighting formulations. For use in mildly acidic cleaners & formulations containing peroxide.
DeSULF GOS-P-60WCG Listed in the CleanGredients® Online Database	Light amber, viscous liquid	60.0%	Alkyl Polyglucoside (Caprylyl/Capryl Glucoside)	Primary high foaming nonionic surfactant having alkaline, acid & salt stability. Stable in up to 50% caustic. Solubilizer for other surfactants. Used in high caustic & electrolyte products, acid cleaners & bottle washing. Approved by USDA for use in food plants. Suggested for use in anionic free formulations. Approved for use as inert in non-food pesticides

Continued

Rev. 12-11

Product Name	Appearance @ 25°C	Minimum Activity	Chemical Description	Typical Properties & Applications
DeTHOX Ethoxylated Alcohols & Amines				
DeTHOX AMINE C-15	Clear amber liquid	97% min	Ethoxylated Coconut Amine	Emulsifier, dispersant, lubricant and corrosion inhibitor. For use in latex paints, water based inks, synthetic cutting fluids and insecticides.

Rev. 12-11



CleanGredients[®]

Listed Surfactants

We are so **green** that even the iguanas outside our development lab are trying to get in!



The specialty surfactants listed below appear in the on-line CleanGredients[®] database. They are readily biodegradable and have low acute aquatic toxicity. These specialties find utility in a variety of Household, Industrial, & Institutional cleaning formulations.

Product Name	Appearance (25°C)	Minimum Activity	Chemical Description	Typical Properties & Applications
DeTERIC LP	Light yellow liquid	29.0%	Sodium Lauriminodipropionate	High foaming, salt-free surfactant offering excellent detergency, wetting & emulsifying properties. Stable in strong alkali & acids. Good brine stability. Approved for use as inert in non-food pesticides.
DeTERIC CP-Na-38	Clear, yellow liquid	37.0%	Sodium Salt, Carboxylated C ₁₀₋₁₂ Modified Propionate	Similar properties & applications as DeTERIC LP but with higher foam, increased alkaline, acid & brine stability. Approved for use as inert in non-food pesticides.
DeTERGE LF-2379	Clear, almost colorless liquid	67.0%	Modified Alcohol Ethoxylate	Excellent dynamic surface tension reduction (27 dynes/cm), & low foam @ 1.0% by weight in DW. Recommended for use in neutral & mildly built alkaline cleaners, laundry detergents, all purpose cleaners, wall & floor care products, etc. Not recommended for use in acid systems.

Rev. 12/11

Continued

Product Name	Appearance (25°C)	Minimum Activity	Chemical Description	Typical Properties & Applications
DeTERGE NAS	Clear, colorless to pale yellow liquid	33.0%	Modified Anionic	A low to moderate foaming, chlorine & peroxide stable surfactant for use in alkaline, acid & neutral systems. Provides detergency, wetting & solubilizing properties. Readily biodegradable. Approved for use as inert in non-food pesticides.
DeSULF GOS-P-60 WCG	Light amber, viscous liquid	60.0%	Alkyl Polyglucoside (Capryl/Caprylyl Glucoside)	Primary high foaming nonionic surfactant having alkaline, acid & salt stability. Stable in up to 50% caustic. Solubilizer for other surfactants. Used in high caustic & electrolyte products, acid cleaners & bottle washing. Approved by USDA for use in food plants. Suggested for use in anionic free formulations. Approved for use as inert in non-food pesticides.
DeTROPE SA-45	Clear, colorless to yellow liquid	44.0%	Sodium Alkanoate	Virtually non-foaming, non-phenolic, chlorine stable hydrotrope. Recommended for use in chlorine containing, high pressure alkaline cleaners, auto-dish, textile mercerizing & low foam spray VAC detergents. For use in alkaline systems only. Approved for use as inert in non-food pesticide formulations.
DeMOX CSG-30 ECO	Clear to hazy viscous liquid	30.0%	Modified Amine Oxide	Produces clear, colorless gels & viscous liquids in the presence of sodium hypochlorite (alkaline systems) & hydrogen peroxide (acid systems). Recommended for vertical surface cleaners such as drain openers, toilet bowl gels, mold & mildew removers, & laundry pre-spotter gels. Behaves as a nonionic in alkaline systems & cationic in acid systems. Approved for use as inert in non-food pesticides.
DeCORE SCI-45ECO	Clear, almost colorless liquid	43.5%	Proprietary Anionic	A very low foaming, water soluble corrosion inhibitor primarily used for the prevention of rust on steel and cast iron. It also provides limited corrosion inhibition on brass, copper and other non-ferrous metals. It is not recommended for use on aluminum.

Rev. 12/11