



# Coatings Product List



# Indovinya: Who we are

## Targeting Growth Markets in Daily Essentials



### OUR VISION

Our vision is to be a world-class sustainable chemical company producing indispensable chemistry that touches billions of lives every day.

Through our increasingly sustainable chemistry, designed to carefully meet the needs of each of our customers, we aim to transform our operations and products into something increasingly relevant for the planet.

#### KEY FACTORS OF RELEVANCE:



#1

nonionic surfactants  
producer in the Americas



#1

E0 producer  
in the Americas



#2

ethoxylation company  
globally

The main product lines are divided into additives (surfactants that help both in the paint manufacturing process and in the final product's quality), building blocks (alkoxylated polyalcohols and functional monomers used in various paint formulations and used to fine-tune coatings performance), coalescing agents (fundamental in the latex film formation), emulsifiers (solutions in surfactants for emulsion polymerization and resin emulsification) and solvents (pure molecules that are highly compatible with several polymers and that controls the evaporation rate of paints).

**ADDITIVES**

Multifunctional APE-free surfactants seeking to improve the performance of paints during their production and applications.

**EMULSIFIERS**

Solutions in surfactants for emulsion polymerization and resin emulsification for several applications.

**COALESCENTS**

Film forming coalescing agents for waterborne architectural paints delivering low VOC, low odor, and high quality formulations.

**BUILDING BLOCKS**

Specialized alkoxyated polyalcohols that act as performance enhancers in industrial and automotive coatings formulations.

**SOLVENTS**

Solutions in oxygenated solvents for automotive, industrial, adhesives, and ink markets.

**Emulsifiers for Resin**

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Emulsifier	<b>OXIMULSION® 9810</b>	Linear Alkyl Benzene Sulfonic Acid	-	Anionic emulsifier for alkyd resins and polyesters.	Liquid	Y	N
	<b>OXIMULSION® 9900</b>	EO/PO Copolymer	17.0	Nonionic emulsifier for alkyd resins and polyesters.	Solid	Y	N
	<b>SURFONIC® 4590</b>	High Molecular Weight Alkoxyate of Butanol	13-16	Wetting Agent, Dispersant, Emulsifier.	White Waxy Solid	Y	N
	<b>SURFONIC® 4591</b>	High Molecular Weight Alkoxyate of Butanol	-	Wetting Agent, Dispersant, Emulsifier.	Cloudy Liquid	Y	N

**Dispersants for Organic and Inorganic Pigments**

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Tristyrylphenol Ethoxylates	<b>OXITIVE® 8201</b>	Aryl Phenol Ethoxylate	13.5	Water-based dispersing agent for organic pigments suitable for WB and SB systems.	Viscous Liquid Paste	Y	N
	<b>OXITIVE® 8216</b>	Aryl Phenol Ethoxylate	12.7	Water-based dispersing agent for organic pigments suitable for WB and SB systems.	Viscous Liquid	Y	N
	<b>OXITIVE® 8225</b>	Aryl Phenol Ethoxylate	14.5	Water-based dispersing agent for organic pigments suitable for WB systems.	Solid	Y	N
	<b>OXITIVE® 8254</b>	Aryl Phenol Ethoxylate	17.0	Water-based dispersing agent for organic pigments suitable for WB systems.	Solid	Y	N
	<b>OXITIVE® 8123</b>	Aryl Phenol Ethoxylate Phosphate Ester @85%	-	Water-based dispersing agent for organic and inorganic pigments suitable for WB and SB systems	Viscous Liquid	Y	N
Formulated Blends	<b>OXITIVE® 7110</b>	Proprietary Alcohol Alkoxyated @85%	16.9	Wetting and dispersing agent for organic and inorganic pigments.	Liquid	Y	N

**Wetting and Dispersing Agents for Paints and Pigment Dispersion**

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Lauryl Alcohol Ethoxylate	<b>OXITIVE® 7254</b>	Lauryl Alcohol Alkoxyated 9 EO @90%	13.4	Wetting agent for paints and pigment dispersion. Diluted version. Emulsifier for resins, waxes and oils.	Liquid	Y	N
	<b>SURFONIC® L 24-5</b>	Lauryl Alcohol Alkoxyated 5 EO	10.6	Wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Liquid	Y	N
	<b>SURFONIC® L 24-7</b>	Lauryl Alcohol Ethoxylate 7 EO	12.4	Wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Hazy Liquid	Y	N
	<b>SURFONIC® L 24-9</b>	Lauryl Alcohol Ethoxylate 9 EO	13.6	Wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Paste	Y	N
Low Foam Surfactants	<b>SURFONIC® LF-17</b>	C1214 EO/PO	-	Low foam wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear to Slightly Hazy Liquid	Y	N
	<b>SURFONIC® LF-18</b>	C6C10 EO/PO	11.9	Low foam wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear to Slightly Hazy Liquid	Y	N
	<b>SURFONIC® LF-68</b>	C16C18 EO/PO	-	Low foam wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear to Hazy Liquid	Y	N



## Wetting and Dispersing Agents for Paints and Pigment Dispersion

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Isotridecyl Alcohol Ethoxylate	<b>ALKOSYNT® ID 60</b>	Isodecyl Alcohol Ethoxylate 6 EO	12.5	Wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Hazy Liquid	Y	N
	<b>ALKOSYNT® IT 60</b>	Isotridecyl Alcohol Ethoxylate 6 EO	11.6	Wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Hazy Liquid	Y	N
	<b>ALKOSYNT® IT 70</b>	Isotridecyl Alcohol Ethoxylate 7 EO	12.1	Wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Hazy Liquid	Y	N
	<b>ALKOSYNT® IT 80</b>	Isotridecyl Alcohol Ethoxylate 8 EO	12.9	Wetting agent for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Hazy Liquid	Y	N
	<b>ALKOSYNT® IT 90</b>	Isotridecyl Alcohol Ethoxylate 9 EO	13.4	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Paste	Y	N
	<b>ALKOSYNT® IT 120</b>	Isotridecyl Alcohol Ethoxylate 12 EO	14.6	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Paste	Y	N
Alcohol Ethoxylate	<b>ALKOSYNT® 150</b>	C 11 Alcohol Ethoxylate 5 EO	11.2	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear to Hazy Liquid	Y	N
	<b>ALKOSYNT® 170</b>	C 11 Alcohol Ethoxylate 7 EO	12.8	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear to Hazy Liquid	Y	N
	<b>ALKOSYNT® 190</b>	C 11 Alcohol Ethoxylate 9 EO	13.9	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Hazy Liquid to Paste	Y	N
	<b>ALKOSYNT® 9160</b>	C911 Alcohol Ethoxylate 6 EO	12.5	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear to Hazy Liquid	Y	N
	<b>ALKOSYNT® 9180</b>	C911 Alcohol Ethoxylate 8 EO	13.9	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear to Hazy Liquid	Y	N
Alkylphenol Ethoxylate	<b>SURFONIC® N-40</b>	Nonylphenol 4 EO	8.9	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear Liquid	N	N
	<b>SURFONIC® N-60</b>	Nonylphenol 6 EO	10.9	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear Liquid	N	N
	<b>SURFONIC® N-85</b>	Nonylphenol 8.5 EO	12.6	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear Liquid	N	N
	<b>SURFONIC® OP-15</b>	Octylphenol 1.5 EO	4.9	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear Liquid	N	N
	<b>SURFONIC® OP-70</b>	Octylphenol 7 EO	12.5	Wetting and dispersing agents for paints and pigment dispersion. Emulsifier for resins, waxes and oils.	Clear Liquid	N	N

## Anionic Surfactant for Emulsion Polymerization

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Special Blends	<b>OXIMULSION® B 1000</b>	Proprietary Blend Information	-	APE-Free blend of surfactants that work as a single solution for emulsion polymerization of styrene-acrylic latex.	Liquid	Y	N
Phosphate Ester of an Alcohol Ethoxylate	<b>OXIMULSION® 2742</b>	Acid Form of Phosphate Ester	-	Surfactant for emulsion polymerization of acrylic latexes. Acid version.	Liquid	Y	N
	<b>OXITIVE® 8123</b>	Aryl Phenol Ethoxylate Phosphate Ester @85%	-	Bulky anionic surfactant for emulsion polymerization of acrylic latexes	Viscous Liquid	Y	N
Sulfate Salt of an Alcohol Ethoxylate	<b>OXIMULSION® 1270</b>	Sodium Salt of Sulfated Fatty Alcohol Ethoxylate @70%	-	Anionic surfactant for emulsion polymerization of acrylic latexes.	Paste	Y	N
	<b>OXIMULSION® 1228</b>	Sodium Salt of Sulfated Fatty Alcohol Ethoxylate @28%	-	Anionic surfactant for emulsion polymerization of acrylic latexes. Liquid version of OXIMULSION® 1270.	Liquid	Y	N
	<b>OXIMULSION® 11230</b>	Ammonium Salt of Sulfated Fatty Alcohol Ethoxylate @28%	-	Anionic surfactant for emulsion polymerization of acrylic latexes.	Liquid	Y	N
	<b>OXIMULSION® 1370</b>	Sodium Salt of Sulfated Fatty Alcohol Ethoxylate @70%	-	Anionic surfactant for emulsion polymerization of acrylic latexes.	Paste	Y	N
	<b>OXIMULSION® 1328</b>	Sodium Salt of Sulfated Fatty Alcohol Ethoxylate @28%	-	Anionic surfactant for emulsion polymerization of acrylic latexes. Liquid version of OXIMULSION® 1370.	Liquid	Y	N



### Nonionic Surfactant for Emulsion Polymerization

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
APE-free Special Blends	<b>OXITIVE® 7110</b>	Proprietary Alcohol Alkoxylated @65%	16.9	Surfactant for emulsion polymerization of acrylic latexes. Suitable to replace APE-based surfactants from 15 25 EO range.	Liquid	Y	N
	<b>OXITIVE® 7130</b>	Proprietary Alcohol Alkoxylated @40%	17.4	Surfactant for emulsion polymerization of acrylic latexes. Suitable to replace APE-based surfactants from 25 35 EO range.	Liquid	Y	N
	<b>OXITIVE® 7140</b>	Proprietary Alcohol Alkoxylated @70%	18.0	Surfactant for emulsion polymerization of acrylic latexes. Suitable to replace APE-based surfactants from 35 40 EO range.	Liquid	Y	N
Alkylphenol Ethoxylate	<b>SURFONIC® N-95</b>	Nonylphenol 9.5EO	13.1	Wetting Agent, Dispersant, Emulsifier.	Clear Liquid	N	N
	<b>SURFONIC® N-120</b>	Nonylphenol 12 EO	14.1	Wetting Agent, Dispersant, Emulsifier.	Clear to Slightly Turbid Liquid	N	N
	<b>SURFONIC® N-150</b>	Nonylphenol 15 EO	15.0	Wetting Agent, Dispersant, Emulsifier.	Solid	N	N
	<b>SURFONIC® N-300</b>	Nonylphenol 30 EO	17.1	Wetting Agent, Dispersant, Emulsifier.	Solid	N	N
	<b>SURFONIC® NB-307</b>	Nonylphenol 30 EO @70% in water	17.1	Wetting Agent, Dispersant, Emulsifier.	Clear to Hazy Liquid	N	N
	<b>SURFONIC® OP-100</b>	Octylphenol 10 EO	13.6	Wetting Agent, Dispersant, Emulsifier.	Clear Liquid	N	N
	<b>SURFONIC® OP-120</b>	Octylphenol 12 EO	14.4	Wetting Agent, Dispersant, Emulsifier.	Clear to Slightly Turbid Liquid	N	N
	<b>SURFONIC® OP-300</b>	Octylphenol 30 EO	17.3	Wetting Agent, Dispersant, Emulsifier.	Solid	N	N
	<b>SURFONIC® OP-400</b>	Octylphenol 40 EO	17.6	Wetting Agent, Dispersant, Emulsifier.	Solid	N	N
<b>SURFONIC® OPB-407</b>	Octylphenol 40 EO @70% in water	17.6	Wetting Agent, Dispersant, Emulsifier.	Clear to Hazy Liquid	N	N	

### Emulsifiers

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Tristyrylphenol Ethoxylates	<b>OXITIVE® 8201</b>	Aryl Phenol Ethoxylate	13.5	Bulky nonionic surfactant for emulsion polymerization of acrylic latexes.	Viscous Liquid Paste	Y	N
	<b>OXITIVE® 8216</b>	Aryl Phenol Ethoxylate	12.7	Bulky nonionic surfactant for emulsion polymerization of acrylic latexes.	Viscous Liquid	Y	N
	<b>OXITIVE® 8225</b>	Aryl Phenol Ethoxylate	14.5	Bulky nonionic surfactant for emulsion polymerization of acrylic latexes.	Solid	Y	N
	<b>OXITIVE® 8254</b>	Aryl Phenol Ethoxylate	17.0	Bulky nonionic surfactant for emulsion polymerization of acrylic latexes.	Solid	Y	N
Lauryl Alcohol Ethoxylate	<b>SURFONIC® L 24-2</b>	Lauryl Alcohol Ethoxylate 2 EO	6.4	Water-in-oil emulsifier.	Clear Liquid	Y	N
	<b>SURFONIC® L 24-3</b>	Lauryl Alcohol Ethoxylate 3 EO	8.3	Water-in-oil emulsifier.	Clear Liquid	Y	N
	<b>SURFONIC® L 24-5</b>	Lauryl Alcohol Ethoxylate 5 EO	10.8	Water-in-oil emulsifier.	Clear Liquid	Y	N
	<b>SURFONIC® L 24-7</b>	Lauryl Alcohol Ethoxylate 7 EO	12.4	Emulsifier.	Clear Liquid	Y	N
	<b>SURFONIC® L 24-22</b>	Lauryl Alcohol Ethoxylate 22 EO	16.6	Emulsifier.	Paste	Y	N
	<b>ALKONAT® L 230</b>	Lauryl Alcohol Ethoxylate 23 EO	16.9	Emulsifier.	Solid	Y	N
Castor Oil Ethoxylate	<b>ALKEST® CS0 300</b>	Castor Oil Ethoxylate 30 EO	11.7	Emulsifier.	Clear Liquid	Y	N
	<b>ALKEST® CS0 360</b>	Castor Oil Ethoxylate 36 EO	12.6	Emulsifier.	Hazy Liquid	Y	N
	<b>ALKEST® CS0 400</b>	Castor Oil Ethoxylate 40 EO	13.1	Emulsifier.	Hazy Liquid to Paste	Y	N
	<b>ALKEST® CS0 400 H</b>	Hydrogenated Castor Oil Ethoxylate 40 EO	13.0	Emulsifier.	Hazy Liquid to Paste	Y	N
Fatty Amine Ethoxylate	<b>ULTRAMINA® TA 20</b>	Tallow Fatty Amine Ethoxylate 2 EO	5.0	Emulsifier.	Clear Liquid	Y	N
	<b>ULTRAMINA® TA 50</b>	Tallow Fatty Amine Ethoxylate 5 EO	9.1	Emulsifier.	Clear Liquid	Y	N
	<b>ULTRAMINA® TA 100</b>	Tallow Fatty Amine Ethoxylate 10 EO	12.5	Emulsifier.	Clear Liquid	Y	N
	<b>ULTRAMINA® TA 150</b>	Tallow Fatty Amine Ethoxylate 15 EO	14.3	Emulsifier.	Clear Liquid	Y	N
	<b>ULTRAMINA® TA 200</b>	Tallow Fatty Amine Ethoxylate 20 EO	15.4	Emulsifier.	Clear Liquid	Y	N
	<b>ULTRAMINA® CO 20</b>	Coconut Fatty Amine Ethoxylate 2 EO	6.0	Oil Soluble Dispersant, Emulsifier.	Clear Liquid	Y	N
	<b>ULTRAMINA® CO 150</b>	Coconut Fatty Amine Ethoxylate 15 EO	15.3	Emulsifier.	Clear Liquid	Y	N

## Emulsifiers

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Sorbitan Esters	ALKEST® SP 20	Sorbitan Monolaurate	8.6	Stabilizer, Emulsifier.	Clear Liquid	Y	N
	ALKEST® SP 60	Sorbitan Monostearate	4.7	Stabilizer, Emulsifier.	Solid	Y	N
	ALKEST® SP 80	Sorbitan Monooleate	4.3	Stabilizer, Emulsifier.	Clear Liquid	Y	N
Polysorbates (Sorbitan Esters Ethoxylate)	ALKEST® TW 20 K	Ethoxylated Sorbitan Monolaurate 20 EO	16.7	Emulsifier, Solubilizer.	Clear Liquid	Y	N
	ALKEST® TW 60 K	Ethoxylated Sorbitan Monostearate 20 EO	14.9	Emulsifier, Solubilizer.	Paste	Y	N
	ALKEST® TW 80 K	Ethoxylated Sorbitan Monooleate 20 EO	15.0	Emulsifier, Solubilizer.	Clear Liquid	Y	N
	ALKEST® TW 81	Ethoxylated Sorbitan Monooleate 5 EO	11.7	Emulsifier, Solubilizer.	Clear Liquid	Y	N
	ALKEST® TW 85	Ethoxylated Sorbitan Trioleate 20 EO	12.4	Emulsifier, Solubilizer.	Hazy Liquid	Y	N
	ALKEST® TW 327	Ethoxylated Sorbitan Monolaurate 80 EO	17.8	Emulsifier, Solubilizer.	Clear Liquid	Y	N
Isotridecyl Alcohol Ethoxylate	ALKOSYNT® IT 30	Isotridecyl Alcohol Ethoxylate 3 EO	8.1	Water-in-oil emulsifier.	Clear Liquid	Y	N
Alcohol Ethoxylate	ALKOSYNT® 9125	C911 Alcohol Ethoxylate 2.5 EO	8.6	Water-in-oil emulsifier.	Clear to Hazy Liquid	Y	N
EO/PO Copolymers	SURFONIC® POA-25R2	Reverse Block Copolymer	6.3	Wetting Agent, Dispersant, Emulsifier.	Clear Colorless to Slightly Yellow Liquid	Y	N
	SURFONIC® POA-L61	Block Copolymer	3.0	Wetting Agent, Dispersant, Emulsifier.	Clear to Milky Liquid	Y	N
	SURFONIC® POA-L62	Block Copolymer	7.0	Wetting Agent, Dispersant, Emulsifier.	Clear to Milky Liquid	Y	N
	SURFONIC® POA-L64	Block Copolymer	11.9	Wetting Agent, Dispersant, Emulsifier.	Clear Colorless to Slightly Yellow Liquid	Y	N
	SURFONIC® POA-L101	Block Copolymer	1.0	Wetting Agent, Dispersant, Emulsifier.	Clear to Hazy liquid	Y	N
	SURFONIC® POA-P104	Block Copolymer	13.0	Wetting Agent, Dispersant, Emulsifier.	Paste	Y	N
	SURFONIC® POA-P105	Block Copolymer	15.0	Wetting Agent, Dispersant, Emulsifier.	Clear Colorless to Slightly Yellow Liquid	Y	N
	SURFONIC® 4590	High Molecular Weight Alkoxyate of Butanol	13-16	Wetting Agent, Dispersant, Emulsifier.	White Waxy Solid	Y	N
	SURFONIC® 4591	High Molecular Weight Alkoxyate of Butanol	-	Wetting Agent, Dispersant, Emulsifier.	Cloudy Liquid	Y	N

## Humectants / Anti-skinning Agents

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Polyethylene Glycol	POGOL® 200	Liquid PEG	-	Humectants and Anti-skinning Agents.	Clear Liquid	Y	N
	POGOL® 300	Liquid PEG	-	Humectants and Anti-skinning Agents.	Clear Liquid	Y	N
	POGOL® 400*	Liquid PEG	-	Humectants and Anti-skinning Agents.	Clear Liquid	Y	N
	POGOL® 600	Liquid PEG	-	Humectants and Anti-skinning Agents.	Clear Liquid	Y	N
	POGOL® 600 85B	Liquid PEG diluted 15% water	-	Humectants and Anti-skinning Agents.	Clear Liquid	Y	N

## Neutralizer / pH Adjuster

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Ethanolamines	MONOETHANOLAMINE	Monoethanolamine	-	Neutralizer, pH Adjuster.	Clear Liquid	-	N/A
	DIETHANOLAMINE	Diethanolamine	-	Neutralizer, pH Adjuster.	Clear Liquid	-	N/A
	TRIETHANOLAMINE-85%	Triethanolamine 85%	-	Neutralizer, pH Adjuster.	Clear Liquid	-	N/A
	TRIETHANOLAMINE-99%	Triethanolamine 99%	-	Neutralizer, pH Adjuster.	Clear Liquid	-	N/A

\*low salt version available



### Building Blocks

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Alkoxyated Polyols	<b>ULTRATINT® BP 60 P</b>	Bisphenol Ethoxylate	-	Building block used in the synthesis of polyester, epoxy and alkyd resins for automotive finish and industrial paint enhancing mechanical properties of the final coating. Reactive diluent for 2K coatings.	Liquid	Y	N
	<b>ULTRATINT® TM 30</b>	Trimethylolpropane Ethoxylate	-	Building block used in the synthesis of polyester, epoxy and alkyd resins for automotive finish and industrial paint enhancing mechanical properties of the final coating. Reactive diluent for 2K coatings. Raw material for TMP3EOTA.	Liquid	Y	N
	<b>SURFONIC® ADA-100</b>	Ethylene Diamine Alkoxyate	-	Polymer building block used as flexibilizer in polyester and polyurethane resins.	Liquid	Y	N
	<b>SURFONIC® EDA-4</b>	Ethylene Diamine Alkoxyate	-	Polymer building block used as flexibilizer in polyester and polyurethane resins.	Liquid	Y	N
Glycols	<b>MONOETHYLENE GLYCOL</b>	Monoethylene Glycol	-	Building block used in the synthesis of polyester resins.	Liquid	-	N/A
	<b>DIETHYLENE GLYCOL</b>	Diethylene Glycol	-	Building block used in the synthesis of polyester resins.	Liquid	-	N/A
	<b>TRIETHYLENE GLYCOL</b>	Triethylene Glycol	-	Building block used in the synthesis of polyester resins.	Liquid	-	N/A
	<b>PROPYLENE GLYCOL</b>	Propylene Glycol	-	Solvent, humectant, building block used in the synthesis of resins.	Liquid	-	N/A
	<b>DIPROPYLENE GLYCOL</b>	Dipropylene Glycol	-	Solvent, humectant, building block used in the synthesis of resins.	Liquid	-	N/A
	<b>TRIPROPYLENE GLYCOL</b>	Tripropylene Glycol	-	Building block used in the synthesis of resins.	Liquid	-	N/A
Polyethylene Glycols	<b>ULTRAPEG® 1000</b>	Polyethylene Glycol 1000	-	Polymer Building Block.	Solid	Y	N
	<b>ULTRAPEG® 1450</b>	Polyethylene Glycol 1450	-	Polymer Building Block.	Solid	Y	N
	<b>ULTRAPEG® 3350</b>	Polyethylene Glycol 3350	-	Polymer Building Block.	Solid	Y	N
	<b>ULTRAPEG® 8000</b>	Polyethylene Glycol 8000	-	Polymer Building Block.	Solid	Y	N
	<b>ULTRAPEG® 8500</b>	Polyethylene Glycol 8500	-	Polymer Building Block.	Solid	Y	N

### Oxygenated Solvents

	Trade Name	Chemical Description	HLB	Function	Appearance at 25°C	APE Free	Added VOC
Solvents	<b>ULTRASOLVE® H 2400</b>	Propylglycol	-	Acts as an excellent low evaporation rate solvent recommended for Industrial paints and printing inks.	Liquid	-	N/A
	<b>ULTRASOLVE® H 2440</b>	Propyldiglycol	-	Acts as a very low evaporation rate solvent recommended for Industrial paints.	Liquid	-	N/A
	<b>ULTRASOLVE® M 1200</b>	Sec-Butyl Acetate	-	Acts as an excellent active solvent recommended in Inks, Flexographic printing, Automotive OEM, Industrial Paints and wood paints formulations.	Liquid	-	N/A
	<b>ULTRASOLVE® M 2200</b>	n-Propyl Acetate	-	Acts as an excellent active solvent recommended in Inks, Flexographic printing, Automotive OEM, Industrial Paints and wood paints formulations.	Liquid	-	N/A
	<b>ISOAMYL ACETATE</b>	Isoamyl Acetate	-	Partially renewable solvent recommended for automotive OEM & refinish, wood paint and industrial paint.	Liquid	-	N/A
	<b>ISOAMYL ALCOHOL</b>	Isoamyl Alcohol	-	Renewable cosolvent recommended for use in industrial paints and thinners.	Liquid	-	N/A
	<b>METHYL ETHYL KETONE</b>	Methyl Ethyl Ketone	-	Solvent recommended for use in diferent paint systems and applications.	Liquid	-	N/A
	<b>SEC-BUTYL ALCOHOL</b>	SecButyl Alcohol	-	Acts as a cosolvent typically in varnishes, printing inks for rotogvure as well as flexography, industrial, automotive refinishing and OEM.	Liquid	-	N/A

# indovina

YOUR NEEDS, OUR CHEMISTRY

AN INDISPENSABLE MEMBER OF

**INDORAMA**  
VENTURES

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