



SURFACTANTS

Nonionics - Fatty Alcohol Ethoxylates

Anionics

Natural Decyl Alcohol

Product Name	Chemical Name	INCI	Form at 25°C	Active Content (%)	HLB value
Ifralan D 3	Alcohol, C10, ethoxylated	Deceth-3	Liquid	approx. 100	9
Ifralan D 4	Alcohol, C10, ethoxylated	Deceth-4	Liquid	approx. 100	10,5
Ifralan D 5	Alcohol, C10, ethoxylated	Deceth-5	Liquid	approx. 100	12
Ifralan D 5 L	Alcohol, C10, ethoxylated	Deceth-5	Liquid	approx. 90	12,5
Ifralan D 6	Alcohol, C10, ethoxylated	Deceth-6	Liquid	approx. 100	12,5
Ifralan D 0207 L	Alcohol, C10, ethoxylated	Deceth-7	Liquid	approx. 80	13
Ifralan D 8 ²	Alcohol, C10, ethoxylated	Deceth-8	Liquid	approx. 100	14
Ifralan D 8 L	Alcohol, C10, ethoxylated	Deceth-8	Liquid	approx. 85	14

Natural Lauryl Alcohol

Product Name	Chemical Name	INCI	Form at 25°C	Active Content (%)	HLB Value
Ifralan L 2	Alcohol, C12-C14, ethoxylated	Laureth-2	Liquid	approx. 100	approx. 6
Ifralan L 3	Alcohol, C12-C14, ethoxylated	Laureth-3	Liquid	approx. 100	approx. 8
Ifralan L 4	Alcohol, C12-C14, ethoxylated	Laureth-4	Liquid	approx. 100	approx. 9,5
Ifralan L 5	Alcohol, C12-C14, ethoxylated	Laureth-5	Liquid	approx. 100	approx. 11
Ifralan L 7	Alcohol, C12-C14, ethoxylated	Laureth-7	Liquid	approx. 100	approx. 12
Ifralan L 7 L	Alcohol, C12-C14, ethoxylated	Laureth-7	Liquid	approx. 90	approx. 12
Ifralan L 10	Alcohol, C12-C14, ethoxylated	Laureth-10	Solid-Waxy	approx. 100	approx. 14
Ifralan L 11	Alcohol, C12-C14, ethoxylated	Laureth-11	Solid-Pasty	approx. 100	approx. 14
Ifralan L 12	Alcohol, C12-C14, ethoxylated	Laureth-12	Solid-Waxy	approx. 100	approx. 15
Ifralan L 1150	Alcohol, C8-C18, ethoxylated		Liquid	approx. 50	approx. 14
Ifralan L 11 B	Alcohol, C8-C14, ethoxylated		Pasty	approx. 100	approx. 14
Ifralan L 45	Alcohol, C12-C14, ethoxylated, propoxylated		Liquid	approx. 100	approx. 14
Ifralan L 54	Alcohol, C12-C14, ethoxylated, propoxylated		Liquid	approx. 100	approx. 14

Natural unsaturated Fatty Alcohols

Product Name	Chemical Name	Form at 25°C	Active Content (%)	HLB Value
Rofalan 5020	Alcohol C16-C18 & C18-1, ethoxylated	Liquid	approx. 100	approx. 5
Rofalan 5030	Alcohol C16-C18 & C18-1, ethoxylated	Liquid	approx. 100	approx. 7
Rofalan 5100	Alcohol C16-C18 & C18-1, ethoxylated	Pasty	approx. 100	approx. 12,5
Rofalan 7020	Alcohol C16-C18 & C18-1, ethoxylated	Liquid	approx. 100	approx. 5
Rofalan 7050	Alcohol C16-C18 & C18-1, ethoxylated	Liquid	approx. 100	approx. 9
Rofalan 7080 L	Alcohol C16-C18 & C18-1, ethoxylated	Liquid	approx. 80	approx. 11,5
Rofalan 9050	Oleyl Alcohol, ethoxylated	Liquid	approx. 100	approx. 9



Surfactants are key ingredients in consumer and industrial cleaning compounds such as detergents, cleansing or wetting agents, emulsifiers, foaming agents, viscosity builders, degreasers or dispersants

Anionics - Ammonium or Sodium Alkyl Sulfates, Sodium Laureth Sulfates and Sodium C14-C16 Olefin Sulfonate

Product Name	Chemical Name	Characteristics	Form at 25°C	Active Matter (%)
Ifrapon DS 40	Sodium Decyl Sulfate	Protected by alkaline	Liquid	approx. 39
Ifrapon LS NF K	Sodium Lauryl Sulfate	Protected with CMI/MI*	Liquid	approx. 29
Ifrapon LS NF pH 11 ^{1,2}	Sodium Lauryl Sulfate	Protected by alkaline	Liquid	approx. 29
Ifrapon LAM Benz ¹	Ammonium Lauryl Sulfate	Protected by sodium benzoate	Liquid	approx. 25
Ifrapon LAM UP ^{1,2}	Ammonium Lauryl Sulfate	Protected by alkaline	Liquid	approx. 27
Ifrapon LOS 1 N 70	Sodium Laureth Sulfate	Concentrated, unpreserved solution	Pasty	approx. 70
Ifrapon LOS 2 N 28 pH 11 ²	Sodium Laureth Sulfate	Protected by alkaline	Liquid	approx. 27
Ifrapon LOS 2 N 28 K	Sodium Laureth Sulfate	Protected with CMI/MI*	Liquid	approx. 27
Ifrapon LOS 2 N 70 ²	Sodium Laureth Sulfate	Concentrated, unpreserved solution	Pasty	approx. 70
Ifrapon LOS 2 N 70 LD ²	Sodium Laureth Sulfate	Concentrated, unpreserved solution, Lower dioxane content	Pasty	approx. 70
Ifrapon LOS 2 N 28 NSA	Sodium Laureth Sulfate	Protected by low alkalinity	Liquid	approx. 26
Ifrapon LOS 3 N 28 pH 11	Sodium Laureth Sulfate	Protected by alkaline	Liquid	approx. 27
Ifrapon AOS 38 P	Sodium C14-C16 Olefin Sulfonate	Protected with CMI/MI*	Liquid	approx. 38
Ifrapon AOS 38 pH 11	Sodium C14-C16 Olefin Sulfonate	Protected by alkaline	Liquid	approx. 38
Ifracide C	Linear Alkylbenzene Sulfonic Acid	Unpreserved concentrate	Liquid	min. 96

MARKETING OFFICES

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