



MOHINI ORGANICS PVT. LTD.



SURFACTANTS FOR COSMETICS

Mohini Organics manufactures range of Surfactants, Emulsifiers and Esters for a wide variety of applications such as Explosives, Plastics, Food, Textile and Leather auxiliary Chemicals, Oleoresins including COSMETICS.

Surfactants are an integral part of Cosmetic chemistry.

Surfactants are the chemicals which have part that are both Hydrophilic (Water Loving) and Lipophilic (Oil Loving). The molecular compositions means they have ability to reduce the surface tension when placed into the solutions of oil and water. The concentration of surfactants change the behaviour of the cosmetics and depending upon the product requirements the formulations of the Cosmetics are designed. The HLB (Hydrophobic Lipophilic Balance) is important to adjust the cosmetic formulations.



Surfactants are useful for the applications such as Emulsification, Cleansing, Solubilisation, Conditioning, Thickening etc. There are four different categories of Surfactants based on their charges. They are Anionic, Cationic, Non-Ionic and Amphoteric.



Anionic Surfactants are negatively charged surfactants having high foam, high washing capabilities.

Cationic Surfactants are opposite of Anionic and is positively charged, they are skin loving and nourishing to skin and body. Non – Ionic Surfactants are not having any charge as the name stands, these surfactants are known for gentle cleansing and low foaming. However this

does not mean they do not clean. Non-ionic surfactants can also be used in formulations to reduce irritants, due to their gentle cleansing ability. They also have the capability to be used as an emollient, softening or soothing skin. Not to mention, these surfactants can be used to stabilize foam in recipes. Amphoteric Surfactants have the possibility to either have a positive or negative charge. Their charge is all based on the pH or alkalinity of the finished product. When used in lower pH they take more nourishing and conditioning role and when used with high pH they tend to show the role of anionic surfactant and show more cleansing and foaming ability. When used alone they show gentle aspect of surfactant.

We offer the range of products to achieve the right requirements of the cosmetic manufacturers. All our product range is produced from the VEGETABLE SOURCE of raw materials and do not offer any products from animal source.

Brand Name	Chemical Name	Liquid / Solid	Application
Monemul [®] -60	Sorbitan Mono Stearate	Solid	Non - Ionic, Water in Oil Emulsifier for Lotions, Creams, Skin Cleansing, Moisturizers
Softemul [®] -SE	Glycerol Mono Stearate - SE	Solid	Co-emulsifier, Thickener, Moisturing Creams, Ointments, Hair Care, Sun Screens
Softemul [®] -NSE	Glycerol Mono Stearate - NSE	Solid	Non - Ionic, Water in Oil Emulsifier Skin Care Creams, Lotions, Oil Treatments
Softemul [®] -165	Glyceryl Stearate & PEG 100 Stearate	Solid	Oil in Water Emulsifier, Antiperspirants, Deodorants, Baby Care and Body care Creams & Lotions
Softemul [®] -AS	Glycerol Mono Stearate Acid Stable	Solid	Emulsifier for Acidic creams & lotions
Softemul [®] -GN05	Mono Di Glycerides - S	Solid	Emulsifier / Thickener for bleach creams/lotions
Monecol [®] -SS	Stearyl Stearate	Solid	Emollient, Dispersant, Color Cosmetic Formulations
Monecol [®] -PC	Cetyl Palmitate	Solid	Skin Conditioning Emollient, Reducing Greasy Feel in Oil Systems
Monecol [®] -1414	Myristyl Myristate	Soft Solid	Co-emulgator for Cosmetics, Light & Mattifying agent, Improves Absorption
Monecol [®] -MSE	Ethylene Glycol Mono Stearate	Solid	Pearlising Agent for Shampoos, Shower Gels & Liquid Soaps
Monecol [®] -DSE	Ethylene Glycol Di Stearate	Solid	Pearlising Agent for Shampoos, Shower Gels & Liquid Soaps
Monecol [®] -MSP	Propylene Glycol Mono Stearate	Solid	Emulsifier, Skin Conditioning Formulations
Monecol [®] -EW	Emulsifying Wax-Non Ionic	Solid	Emulsifier, Thickener, Oil in Water Formulations
Monebat [®] -80	Polysorbate - 80	Liquid	Oil in Water Non- Ionic Emulsifier, Dispersing agent, Solubiliser & Stabiliser for Essential Oils
Monebat [®] -60	Polysorbate - 60	Liquid	Thickening of Oil in Water Emulsions, Non – Ionic, Solubiliser & Stabiliser for Essential Oils
Monebat [®] -20	Polysorbate - 20	Liquid	Non – Ionic Emulsifier, Dispersing Agent, Baby Shampoos, Ointments
Monebat [®] -ECS	Cetomacrogol - 1000	Solid	Non – Ionic Surfactant, Emulsifying agent for Cosmetic & Pharma Creams and Ointments
Monebat [®] -HR40	Polyoxyl 40 Hydrogenated Castor Oil	Liquid	Non- Ionic Oil in Water emulsifier, Solubilisers for Fat Soluble Vitamins & Essential Oils
Monebat [®] -1802	Stearth - 2	Solid	Non – Ionic Emulsifier for Cosmetic Formulations
Monebat [®] -1821	Stearth - 21	Solid	Non – Ionic, Cleansing & emulsifying Agent, Used in Make Up, Lotions, Deodorants etc
Monepeg [®] -6000	Polyethylene Glycol-6000	Solid	Polymer ingredient to improve Skin Cream Texture, Hair Fall and Hair Therapy formulations

Brand Name	Chemical Name	Liquid / Solid	Application
Monepeg [®] -S602	PEG 6000 Di Stearate	Solid	Co-Emulsifier, Effective Thickener for Water Soluble formulations. Used in Hand Soaps, Shampoos, Bubble Bath, Baby Shampoo, Shaving Creams
Monepeg [®] -S151	PEG 1500 Mono Stearate	Solid	Co – emulsifier in Oil in Water formulations, Viscosity Builder in Detergent formulations
Monemide [®] -CD	Coco Diethanolamide	Liquid	Non – Ionic Surfactant with Foaming Property used in Face wash, Hand Wash, Body Wash etc
Monemide [®] -CM	Coco Monoethanolamide	Solid	Non – Ionic Surfactant, effective Thickener, Foam Booster and Foam Stabiliser
Monemide [®] -CPB	Coco Amido Propyl Betain	Liquid	Amphoteric Surfactant, Mild Co-surfactant, Good Cleanser and Excellent conditioning agent
Monemul [®] -SL	Organic Lanolin	Solid	Non – Ionic Organically prepared Water in Oil emulsifier, Rehydrating agent for the Human Skin and improves moisture loss
Moneplus [®] -314	Iso Propyl Myristate	Liquid	Superior Emollient for Non Greasy Baby, Body & Bath Oils, Non tacky emollient for Creams & Lotions
Moneplus [®] -316	Iso Propyl Palmitate	Liquid	Non Tacky liquid emollient for Creams & Lotions, Used in Vanishing Creams & Hand/ Body Moisturizers
Monegyl [®] -CCTG	Capric Caprilic Tri Glyceride	Liquid	Non oxidizing low Viscosity Emollient & lubricant leaving Non Greasy feel on skin, Improves spreading of Creams & Lotions
Monecol [®] -3199	Tri Isononanoïn	Liquid	Emollient for Dry Skin Products, Softens Skin applications
Monecol [®] -2112	Cetaryl Octanoate	Liquid	Emollient for Dry Skin Products and gives Non Greasy feel



'We Grow by Quality'

MOHINI ORGANICS PVT. LTD.

Manufacturers of Specialty Chemicals



KOSHER



FSSAI



HALAL

An ISO 9001:2008 Certified Company
Govt. Recognised Export House

210, MAHAVIR INDUSTRIAL ESTATE, KACHPADA,
RAMCHANDRA LANE EXTN., MALAD (WEST),
MUMBAI - 400 064. INDIA.

Tel : +91-22-2883 1043 / 53 / 56 | Fax : +91-22-2883 1035

Email : sales@mohiniorganics.com

Website : www.mohiniorganics.com