

Ellamera Polymers

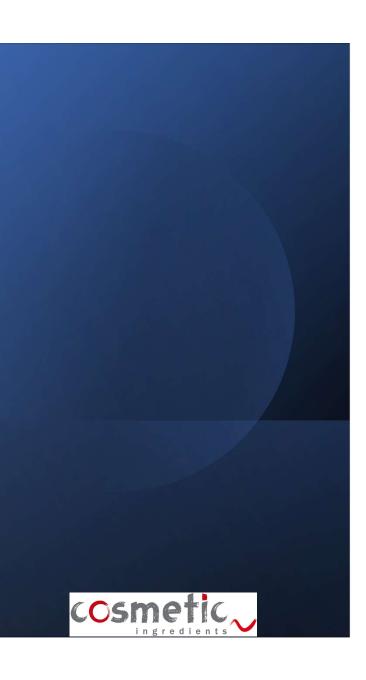
launched by Kraton for the Health and Beauty industry

- ☐ Hydrogenated styrene/isoprene copolymers and hydrogenated styrene/butadiene copolymers
- ☐ Multiple grades with varying features allowing formulators to use them in synthetic, polar, ester or natural oils, transforming them into clear, thick, shear thinning, thixotropic and film-forming gels
- ☐ Used as gelling or thickening agents or to complement other ingredients
- ☐ Application in colour cosmetics, skin care, hair care and sun care



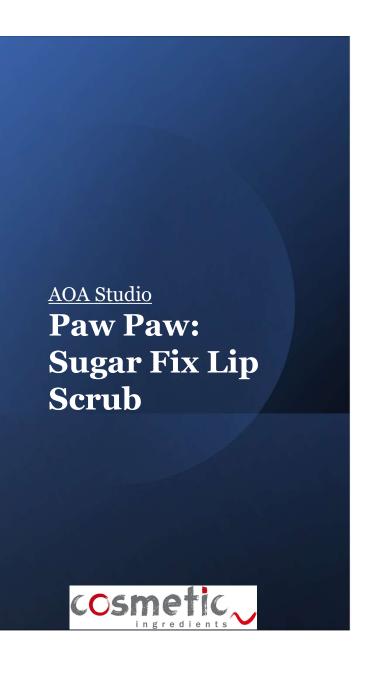
Ellamera – Features and Benefits

ELLAMERA SUMMARY	I	INCI FEATURES AND BENEFITS											POTENTIAL APPLICATIONS													TECHNICAL INFORMATION										
				Texture/touch							Colour				Colour Cosmetics					Skin Care				Hair Care Sun			ncare		TECHNICAL INFORMATION							
	Hydrogenated Styrene/Isoprene Copolymer	Hydrogenated Styrene/Butadiene Copolymer	Customisable texture/ skin feel	Thixotropic rheology	Soft, solid gel	Spreadable	Low viscosity	Him torming Elevihility	Strength	Water resistant	Customizable colour effects	High transparency - colour enhancing	High gloss	Excellent suspension properties	Lip gloss / lipstick / lip liner	Mascara	Eye shadow / Blush	Eyeliner	Foundation / Concealer	Nail polish	Mask	Lotion / Serum	Face and Body oil / Gel	Moisturising gel socks and gloves	Depillatory wax	Oil treatment	Relaxer / Texturiser	Conditioner	Sunscreen / Sun block	Lotion / Spray / Stick	Styrene/Rubber ratio	Low polarity oils, isododecane, squalane	Medium, high polarity oils, esters, natural oils	Hydrocarbon, rosin esters	Dissolution temperature (°C) - depends on composition of the oil	Recommended dosage level
INGREDIENTS																																				
Ellamera RAD-THICK 501	х		х			Х	Х	х		х	х	х	х				Х		х			Х	Х			Х	Х		х	х	7/93	х			70-100	3-8%
Ellamera BI-THIN 402	х		Х	Х		Х		х		х	х	Х	х	х	х	Х	Х	Х	Х		Х	Х	Х			Х	Х	Х	Х		28/72	х			70-100	3-5%
Ellamera BI-THIN 602	х		Х	х		Х		х		х	х	Х	х	х	х	Х	Х	Х	Х		Х	Х	Х			Х	Х	Х	Х		37/63	х			110-130	3-8%
Ellamera TER-SET 203		Х	х		Х			>	(x	х	х	х	х	х	х	Х	Х		Х	х	х				х						30/70			х	110-130	2-8%
Ellamera TER-SET 403		х	Х		Х			>	(x	х	х	х	х	х	х	х	Х		Х	х	Х										19/81	х			110-130	3-8%
Ellamera TER-SET 503		х	Х		Х			>	(X	х	х	х	х	х	х	Х	Х		Х	х	х										13/87	х			110-130	3-8%
Ellamera TER-SET 603		Х	х		Х)	X	х	х	х	х	х	х	Х	Х		Х	х	х				х						30/70			х	70-100	2-8%
Ellamera TER-SET 803		Х	х		Х			>	(х	х	х	х										Х							31/69				110-130	5-15%
Ellamera PER-SUST 504		Х	х			х		х		х	х	х	х	х	х	х	Х		х			Х	Х			х	Х				42/58		х		70-100	3-8%
Ellamera PER-SUST 804		Х	Х	Х		х		х		х	х	х	х	Х	х	х	Х		Х		х	Х	Х			Х	Х	х			58/42		Х		80-130	3-5%



Ellamera Applications

- ☐ These are a few examples of the types of formulations Ellamera polymers can be used in.
- ☐ The ingredients that are listed on the slides are ingredients we have identified in the ingredients lists and which can be supplied by ourselves, among many other ingredients.



A gentle natural exfoliator that also helps dead skin cells to generate fresher, younger skin.



Available from Cosmetic Ingredients: Hydrogenated Styrene / Isoprene copolymer & Hydrogenated Styrene / Butadiene Copolymer

Huda Beauty Silk Balm Hydrating And Nourishing Lip Balm

An ultra-comfortable lip balm infi with actives to give you a boost of hydration for silky smooth, fullerlooking lips.



Available from Cosmetic Ingredients
Hydrogenated Styrene / Isoprene
copolymer; Sodium Hyaluronate





An instant high-shine, comforting lip oil to help keep lips conditioned and nourished, day and night.



Available from Cosmetic IngredientsHydrogenated Styrene / Isoprene
copolymer



Highlighting blush for natural, dewy, blushing cheeks.



Available from Cosmetic Ingredients
Hydrogenated Styrene / Isoprene
copolymer; Effect pigments, pearls



Easily removes makeup: simply brush through your lashes and wait 30 seconds before washing off.



Available from Cosmetic IngredientsHydrogenated Styrene / Isoprene
copolymer



This long-wearing, flawless makeup, formulated with almost 30% pigment, provides full concealing coverage wherever you need it. Use it to camouflage all skin imperfections and flaws on face or body, including scars, tattoos, spider veins, sun spots and other hyperpigmentation.



Available from Cosmetic Ingredients
Hydrogenated Styrene / Isoprene
copolymer; treated iron oxides,
treated mica, silica



Has an ultra soft, whipped texture with buildable pigment & built-in primer, and it's easily applied with just the fingertips. The crease-proof, waterproof formula gives a luminous matte finish and ultra long wear.



Available from Cosmetic Ingredients
Hydrogenated Styrene / Isoprene
copolymer; treated iron oxides,
treated mica, silica



The ultra-thin edges have an average thickness of 0.01cm, making the patch almost undetectable on the skin. Hydrocolloid materials work like a sponge to absorb pus and oil. They act as a protective cover, reducing the urge to squeeze or pick at a blemish, help wound to heal faster.



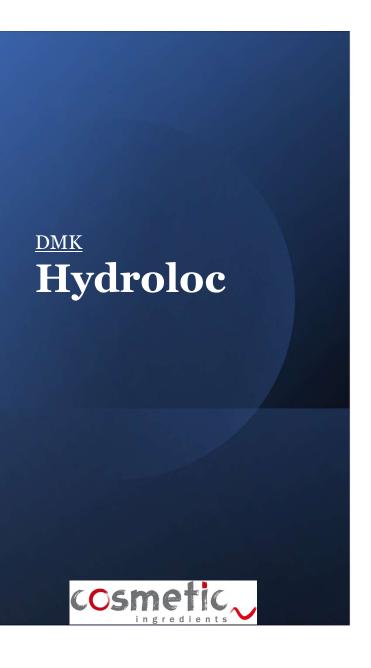
Available from Cosmetic Ingredients
Hydrogenated Styrene / Isoprene
Copolymer



Enriched with shea and cocoa butter, Johnson's Baby Oil Gel with Shea & Cocoa Butter helps moisturize baby's skin. Formulated for babies and great for relieving your dry, rough patches, this baby oil gel is a clinically proven mild and gentle formula for your baby's skin.



Available from Cosmetic Ingredients
Hydrogenated Styrene / Isoprene
Copolymer



A rich cream designed to hydrate and lock moisture into extremely dry, and scaly skin. Hydroloc cream is a powerful lubricant whose natural sealants grab moisture and penetrate deep into the tissues increasing the skin's moisture. It is an excellent barrier-repairing cream for supreme hydration protecting the skin from transepidermal water loss.



Available from Cosmetic Ingredients
Hydrogenated Styrene / Butadiene
Copolymer

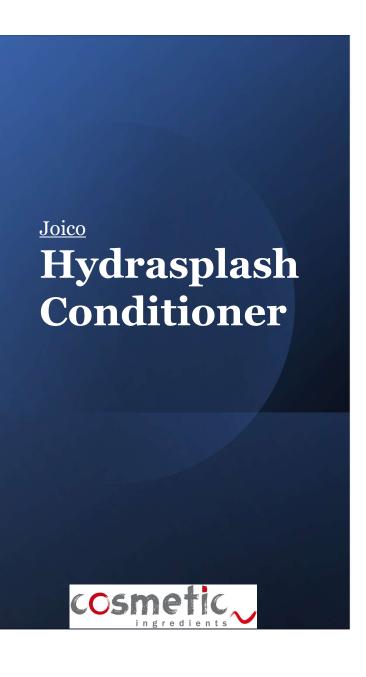
Sheer Zinc Tinted Mineral Sunscreen Spf 50 Pa+++

Fragrance free 50 spf pa+++ universal tint, zero white cast, protection from oxidative free radicals.





Available from Cosmetic Ingredients
Hydrogenated Styrene / Butadiene
Copolymer, treated zinc oxide, silica



Hydrating conditioner for fine to medium, dry hair.



Available from Cosmetic Ingredients
Hydrogenated Styrene / Butadiene
Copolymer; Cocodimonium
Hydroxypropyl Hydrolysed Keratin



Formulated for all hair types, this conditioner is strong enough to moisturize and repair even the thickest hair, yet is light enough to condition fine hair without weighing it down.



Available from Cosmetic Ingredients

Hydrogenated Styrene / Butadiene Copolymer; Cocodimonium Hydroxypropyl Hydrolyzed Keratin, Hydrolyzed Keratin; Sodium hyaluronate



Youth Revitalising Blow-Dry Care • Lengths and ends • Leave-in • Smoothing and softening product without rinsing • The texture of the hair is softened • The cuticles are smoothed out • Protects from heat up to 230° • 24 hour frizz control in an 80% humidity environment



Available from Cosmetic Ingredients
Hydrogenated Styrene / Butadiene
Copolymer, Sodium hyaluronate



Thank you!

www.cosmetic-ingredients.co.za

