



70 years of legacy In the chemical industry

1948





NOVAGUARD™

NOVAPRESERV™

NOVASOLVE™

NOVAKARE™



NOVAPHENE

Our journey begins

- B. M. Shah & Co. established in Bombay by Mr. Ambalal Manilal Shah.
- · Trading & distributing of caustic and alkali products.

Expansion of manufacturing in Tarapur.

- Acquired Dazzle Dyes Pvt. Ltd. In Tarapur, Maharashtra.
- Started the manufacturing of pharmaceutical intermediates under the name of Bharat Rasayan Tarapur.

Personal care division

- Entered the personal care industry with a dedicated vertical.
- Started the manufacturing of products such as Dimethyl Isosorbide, Ethylhexylglycerin, 1, 2-Hexanediol, & Caprylyl Glycol.

A new identity for a **New Era**

- Rebranded identity aligned with vision
- Strengthened commitment to sustainability, innovation and global partnerships.

Specialty chemicals manufacturing in Mumbai

- Mr. Dinesh Ambalal Shah and his brother established International chemical manufacturers in Mumbai.
- Manufacturing of chemicals for the flavours & fragrances industry.



Incorporation of Novaphene

- Novaphene Specialities Pvt. Ltd. was established as a flagship company to unify group activity with a strategic
- Merged group entities under a single company.



NOVAPHENE

Setup of Unit 2 at Tarapur

- Established Unit 2 for expansion of personal care ingredients.
- EHG, DMI, HG, and CG each REACH reaistered.



Setup of Unit 3 at Dahei

- Expanding capacity for Specialty Chemicals, Acid Chlorides. Pharma intermediates & Personal Care Ingredients.
- Total production capacity of 20,000 MT/Year

























ISO 9001:2015

ISO 14001:2015

ISO 45001:2018

2018 D-U-N-

D-U-N-S Registered

RSPO Certified

Halal Certified

Kosher Certified

Reach Registered

Ecovadis Certified

Cosmos Approved

NMPA China



Exports

to 40 + Countries



Domestic





Personal Care Ingredients

Preservatives, Emollients, Multifunctional Ingredients



Pharmaceutical Intermediates

Hormone Steroids Intermediates API Intermediates



Building Blocks

Acid Chlorides, Acid Anhydrides, Grignard Reagent, Esters



Contract Manufacturing





Market leader in personal care preservatives



Trusted supplier for high purity intermediates for hormones and steroids manufacturers



One of the largest manufacturers of Ethylhexylglycerine, 1,2-Hexanediol and 1,2-Octanediol

Expertise



- 2500MT / Year production capacity
- High Vacuum, high temperature fractional distillations
- Thin film distillations
- -20 to 250C
- Complete backward integration in all the key products
- Handling of hazardous reactants and complex chemistry
- R&D, Pilot and scale-up support from gram scale to hundreds of MT

450KL Installed reactor capacity



In-house microbiology lab

- MIC Testing
- PET Testing
- Challenge Testing

Formulation support lab

- New product development
- Ingredient replacement support



Chemistry & process development lab

Novaphene Specialities Pvt. Ltd

Sustainability

At Novaphene, sustainability drives us to create greener, safer, and high-quality personal care ingredients while minimizing our environmental impact. It reflects our commitment to responsible innovation, adherence to global standards, and building a cleaner, more sustainable future for the personal care industry.

Eco-cert Certified anti-microbial and multifunctional ingredients:

Novaguard K712 | Novaguard DBA | Novaguard C8G

NovaguardTM EHG NG100



A 100% bio-based ethylhexylglycerine. Among the very few manufacturers of natural-origin EHG, Novaphene introduces a new generation of this ingredient — naturally derived and sustainably crafted for modern formulations.

NovasolveTM DMI



REACH-registered and of natural origin, this 100% bio-based penetration enhancer improves skin delivery, advancing performance and efficacy in modern personal care formulations.

NovasolveTM IAL



A high-purity, naturally derived emollient and natural silicone alternative that delivers a light, nongreasy feel, fast absorption, and excellent skin compatibility for modern formulations.



RSPO Certified

RSPO-certified, showing our commitment to using responsibly sourced and sustainable ingredients in everything we make.



EcoVadis-certified

Proudly EcoVadis-certified, reflecting our commitment to sustainability, ethics, and responsible innovation in every ingredient we create.



COSMOS-certified

COSMOS-certified, ensuring our ingredients meet the highest standards of natural, safe, and sustainable formulation.

Personal Care

NOVAGUARDTM

Our innovative paraben free preservatives and multifunctional ingredients provide broad-spectrum activity and cost-effective protection for all personal care applications.

NOVAPRESERV™

These preservatives offer broad-spectrum antimicrobial protection with a synergistic blend of esters, parabens, phenoxyethanol, and more, designed for a wide range of cosmetics and personal care formulations.

NOVASOLVETM

Our high-performance emollients are essential for moisturizing skin and hair, forming a protective layer, and enhancing formulations with high pigment levels, such as sun care products.

NOVAKARE™

These active ingredients enhance the skincare properties of cosmetic formulations, making them ideal for creams, lotions, shampoos, and more.

Applications

Skin Care

Baby Care

Sun Care





Deodorants



Hair Care



Body Care



Colour Cosmetics







Natural Origin





Reach







Ecocert





Microbiology Efficiency

25%

Novaphene Specialities Pvt. Ltd

						G-	G+	Υ	М	
Novaguard ™ EHG Et	thylhexylglycerin	Liquid	Completely Odorless, Multifunctional moisturising agent, preservative booster, bacteriostatic, enhances the efficacy of conventional cosmetic preservatives.	0.3-1.0%	2.0-12.0	•	•		G	
	thylhexylglycerin Natural)	Liquid	100% natural, sustainable personal care, multifunctional moisturising agent, preservative booster, antimicrobial enhancer.	0.3-1.0%	2.0-12.0	•	•	•	O	2. 8 ± 5 ± 1. 11
	aprylyl Glycol 1,2 - Octanediol	Liquid	Low odor humectant, skin conditioning, emollient, antimicrobial, preservative booster for personal care formulations.	0.5-2.0%	3.0-9.0	•	•	•	G	
Novaguard ™ HG 1,2	2-Hexanediol	Liquid	Completely Odorless, moisturising agent, preservative booster, antiseptic, safe for sensitive and infant skin, water & oil soluble.	0.3-3.0%	3.0-10.0	•	•	•	G	Q & & A
	2-Pentanediol Pentylene Glycol)	Liquid	Completely odorless acts as a humectant, antimicrobial with emollient properties for sensitive skin and organic personal care formulations.	0.3-5.0%	2.6-8.0	•	•	•	G	2 & 4
PEACLE ECOSET & (P	2-Pentanediol Pentylene Glycol) Natural)	Liquid	100% natural, plant-derived Pentylene Glycol that functions as a humectant, natural antimicrobial, and solvent for sensitive and organic personal care formulations.	0.5-1.0%	3.0-10.0	•	•	•	•	2 8 2
Novaguard TM PE Ph	henoxyethanol	Liquid	Liquid cosmetic preservative, broad-spectrum antimicrobial, ensures formulation stability and safety, protects against bacteria and yeasts.	0.3-1.0%	3.0-8.5	•	•	0	0	2 & 2
•	-Hydroxyaceto- F henone	Powder	An antioxidant and soothing ingredient that stabilizes formulas and provides anti-aging and skin-repairing benefits, suitable for sensitive skin.	0.1-1.0%	2.0-11.0	•	•	•	•	2 & 2

Product Name	INCI Name	Form	Description	Dosage	рН	Microbiology Efficiency		Applications		
						G-	G+	Υ	М	
Novaguard ™ DG	1,2-Decanediol	Liquid	A versatile emollient that balances sebum, supports hygiene, and helps limit microbial overgrowth for personal care.	0.3-2.0%	3.0-8.0	•	•	•	•	<u> 2</u>
Novaguard ™ CHA	Capryl Hydroxamic Acid	Powder	100%bio-based chelating agent and organic acid that inhibits microbial growth in formulations when used in combination with other multifunctional ingredients.	0.05-0.15%	2.0-8.0	•	•	•	•	2 1 A
Novaguard ™ LAE	Ethyl LauroylArginate HCL	Powder	100% naturally derived, highly antibacterial, anti-dandruff, skin & hair smoothing, safe preservative alternative.	-	3.0-5.0	•	•	•		2 5 1 1
Novaguard ™ UG	Undecylenoyl glycine	Powder	100% naturally derived, anti-acne, anti-dandruff, antimicrobial, deodorant active, protects cosmetic formulations.	0.2-0.6%	4.0 -7.0			•	•	
Novaguard ™ C8G	Capryloyl glycine	Powder	100% naturally derived, multifunctional ingredient with antibacterial activity, acts as an anti-acne and anti-dandruff active and is Ecocert approved.	0.1-2.0%	6.5-8.0	•		•	•	2. d & L M
Novaguard ™ GMU	Glyceryl Undecylenate	Liquid / Soft Paste	Moisturizing Effect of Glycerin with protection from Gram + and Gram - Bacteria, fungi, yeast mold	0.3-1.0%	4.0-7.0	•		•	•	
Novaguard ™ DHA	Dehydroacetic Acid	Powder	A broad-spectrum preservative with antibacterial and antifungal activity, extending the shelf life of cosmetic formulations.	0.1-0.6%	2 - 6.5	•		•	•	2. 3 d d
Novaguard ™ GMC	Glyceryl Monocaprylate	Liquid	100% naturally derived multifunctional ingredient providing antibacterial, moisturizing, and emollient effects for emulsions, surfactant, and aqueous-alcoholic personal care products.	0.3-1.0%	4.0-7.0	•	•	•	•	2 8 1 2: 1



Product Name	INCI Name	Form	Description	Dosage	рН	Micro	biolog	y Effici	ency	Applications
						G-	G+	Y	М	
Novaguard ™ HGMPD	Hexylene Glycol	Liquid	Provides excellent solvency, improves skin care formulation texture, and offers viscosity-reducing properties.	0.1-2.5%	6.0-8.0	0	•	0	0	
Novaguard TM EHGP	Phenoxyethanol, Ethyhexylglycerin	Liquid	A synergistic preservative boosting antimicrobial efficacy, shelf-life, and skin-friendly performance in personal care formulations.	0.5-1.0%	3.0-12.0	•	•	•		2 8 1 2 1 M
Novaguard ™ HCG	1,2-Hexanediol, 1,2-Octanediol	Liquid	A multifunctional personal care ingredient enhancing preservative efficacy, emollience, and formulation stability.	0.5-2.0%	3.0-10.0	•	•	•	•	2 8 1 2
Novaguard ™ CGP	Phenoxyethanol, Caprylyl Glycol	Liquid	A broad-spectrum, paraben and formaldehyde-free preservative, It offers great protection while imparting exceptional feel to the finished formulation	0.75-1.5%	3.0-8.0	•	•	•	•	2. 8 i d 5: 1. 1 iii
Novaguard TM PCH	Phenoxyethanol, 1,2-Octanediol, Hexylene Glycol	Liquid	A paraben-free preservative and humectant delivering antimicrobial, moisturizing, and emollient benefits in personal care formulations.	0.5-1.5%	2.0-9.0	•	•	•	•	2. 8 i ii
Novaguard TM PCE	Pentylene glycol, Caprylyl glycol, Ethylhexyglycerin	Liquid	A versatile preservative system providing broad-spectrum antimicrobial protection and enhanced skin feel in personal care formulations.	0.5-1.0%	3.0-9.0	•	•	•	•	2. 8 d d 5: 1. 1 m
Novaguard TM DBA	Dehydroacetic Acid, Benzyl Alcohol	Liquid	A mild, broad-spectrum preservative blend providing synergistic antimicrobial protection and excellent formulation compatibility in personal care products.	0.2-0.8%	2.0-7.0	•	•	•	•	2. 8 d d 5: 1. 1 m
Novaguard TM K903	Benzyl Alcohol, Benzoic Acid, Dehydroacetic Acid, Tocopherol	Liquid	A broad-spectrum, skin-friendly preservative providing effective antimicrobial protection for personal care and leave-on/rinse-off formulations.	0.4-1.2%	3.0-6.0	•	•	•	•	2. 8 d d 5: 1. d iii

Product Name	INCI Name	Form	Description	Dosage	рН	Micro	biolog	y Effic	eiency	Applications
						G-	G+	Υ	M	
Novaguard ™ K900	Benzyl Alcohol, Ethyhexylglycerin	Liquid	A broad-spectrum, low-toxicity preservative protecting emulsions, creams, lotions, and gels in leave-on and rinse-off personal care products.	0.5-1.0 %	≤ 12	•	•	•	•	2. d d d:
Novaguard ™ PCS	Phenoxyethanol, Caprylyl Glycol, Sorbic Acid	Liquid	A preservative blend providing antimicrobial protection and emolliency in slightly acidic personal care formulations.	0.75-1.5%	≤ 6	•	•	•	•	2. d d d:
Novaguard ™ ECG	Caprylyl Glycol, Ethyhexylglycerin	Liquid	A multifunctional additive combining antimicrobial, moisturizing, and skin-conditioning benefits while enhancing preservative efficacy in personal care formulations.	0.5-2.0%	6.0-8.0	•		•	•	
Novaguard ™ K701	Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid, Ethylhexylglycerin	Liquid	A liquid preservative for leave-on and rinse-off personal care products, offering broad antimicrobial protection and skin-friendly formulation compatibility.	0.4-1.2%	≤ 6	•	•		•	
Novaguard ™ 700 701 702 704 705 REACH	2-Phenoxyethanol, Dehydroacetic Acid, Benzoic Acid	Liquid	A paraben and formaldehyde-free preservative offering broad-spectrum protection and excellent compatibility across personal care formulations.	0.2-1.2%	2.0-7.0	•	•	•	•	2. d d l
Novaguard ™ COS	Phenoxyethanol, Chlorophensin, Caprylyl Glycol	Liquid	A globally accepted, broad-spectrum, paraben-free preservative blend offering safe, effective protection for diverse personal care formulations.	0.75-1.50%	2.0-8.0	•	•		•	2. 8 ± 5 5: 1. 1 iii
Novaguard ™ PEG	Phenoxyethanol, Triethylene glycol	Liquid	A globally approved, multifunctional preservative blend offering broad-spectrum protection and excellent stability across a wide pH range.	0.2 -1.0%	3.0-9.0	•	•	•	•	2. d d d L
Novaguard ™ PEBG	Phenoxyethanol, Ethylhexylglycerin, Benzoic acid, Glycereth-2 Cocoate	Powder	A cost-effective, broad-spectrum liquid preservative free from parabens, formaldehyde, and isothiazolinones, suitable for diverse formulations.	0.3-1.0%	2.0-6.5	•	0	•	0	2. 6 d d: 7. M

Product Name	INCI Name	Form	Description	Dosage	рН	Micro	biolog	y Effic	iency	Applications
						G-	G+	Υ	М	
Novaguard ™ E3PP	Phenylpropanol, Ethylhexylglycerine	Liquid	A multifunctional preservative offering effective fungicidal protection with low usage levels and easy formulation.	0.4-0.8%.	3.0-12.0	•	•	0	•	2. d & L 1 D
Novaguard ™ PA20	Phenethyl alcohol, Ethylhexylglycerin	Liquid	A pH-independent, broad-spectrum preservative blend ideal for leave-on and rinse-off personal care products at low use levels.	0.5-1.1%	≤ 12	•	•	•	0	
Novaguard ™ EPP	Ethylhexylglycerin, 1,3-Propanediol	Liquid	Enhances antimicrobial efficacy while providing moisturizing, humectant, emollient, and viscosity-modifying benefits in personal care formulations.	0.5-2.0%	4.0-9.0		•	•	•	
Novaguard ™ PFA	Phenethyl alcohol, Caprylyl glycol	Liquid	A multifunctional humectant and emollient blend that supports preservation in diverse personal care formulations, including creams, lotions, and surfactant-based products.	0.6-1.2%	4.0-8.0	•	•	•	•	
Novaguard ™ PA40	3-Phenylpropanol, 1,3-Propanediol, 1,2-Octanediol	Liquid	A multifunctional, pH-independent antimicrobial ingredient designed to ensure formulation stability in personal care products.	0.5-1.5%	≤ 12	•	•	0	•	
Novaguard ™ OMP	Methyl Propandiol, 1,2-Octanediol, 3-Phenylpropanol	Liquid	A liquid, pH-independent antimicrobial blend with minimal impact on emulsion stability and viscosity, ideal for water-based personal care formulations.	2.0-4.0%	≤ 12	•	•	•	•	
Novaguard ™ BGS	Benzyl Alcohol, Salicylic Acid, Glycerine, Sorbic Acid	Liquid	A globally accepted preservative suitable for diverse personal care formulations.	0.6-1.0%	3.0–8.0	0	0	•	•	
Novaguard ™ PPP	Pentylene Glycol, 3-Phenylpropanol	Liquid	A multifunctional blend offering self-preserving efficacy, moisturization, and sustainable performance for modern personal care formulations.	1.0-3.0%	3.0-10.0	•	0	•	0	

	INCI Name	Form	Description	Dosage	рН	Micro	biolog	y Effic	iency	Applications
						G-	G+	Υ	М	
Novaguard ™ PBS	Pentylene Glycol, Water, Sodium Benzoate, Benzoic Acid	Liquid	A ECOCERT-approved, water-soluble dual-functional blend, preserving and moisturizing agent, delivering effective protection and a non-sticky, smooth sensory feel in personal care formulations.	1.0-3.0%	3.0-6.0	•	•	•	•	& & A
Novaguard ™ PGCC	Pentylene Glycol, Glyceryl Caprylate/ Caprate	Liquid	A sustainable, mild and multifunctional solution for the microbial protection of cosmetics.	0.5-1.5%	≤ 7	•	•	•	•	2 5 1
Novaguard TM K712	Sodium Benzoate, Potassium Sorbate, Water	Liquid	A globally approved aqueous blend providing effective broad-spectrum preservation for personal care formulations like shampoos and lotions.	0.5-1.5%	≤ 5.5	•	•	•	•	
Novaguard ™ CUP	Phenoxyethanol, Capryloyl Glycine, Undecenoyl Glycine,	Liquid	A naturally derived, colorless, paraben and formaldehyde-free antimicrobial blend for effective personal care preservation.	0.8-1.0%	4.0-7.0	•	•		•	
Novaguard ™ CUBS	Capryloyl Glycine, Undecenoyl Glycine, benzoic acid, Sodium dehydroacetate	Powder	A ready-to-use, water-dispersible organic acid blend providing broad-spectrum preservation for all personal care formulations.	0.5-1.5%	3.0-6.5	-	-	-	-	
Novaguard ™ CUBP	Phenoxyethanol, Benzoic Acid, Undecenoyl Glycine, Capryloyl Glycine	Liquid	A non-toxic, broad-spectrum preservative offering easy-to-use, safe, and biodegradable protection for all personal care formulations.	1.2-1.4%	≤ 6	-	-	-	-	2. 8 ± 5 ± 1. 1 ±
Novaguard ™ CU	Capryloyl Glycine, Undecenoyl Glycine	Powder	A naturally derived, broad-spectrum preservative with plant-based lipoamino acids, stable across acidic pH and high temperatures.	1.5-3.0%	≤ 5				•	<u> 2</u> = = = = = = = = = = = = = = = = = =
Novaguard ™ MB	Glyceryl Caprylate, Glyceryl Undecylenate	Liquid	An all-natural, multifunctional blend providing full-spectrum microbial protection and conditioning for self-preserving personal care formulations.	1.0–1.5%	≤ 5.5		•	•	0	2. B: I

Product Name	INCI Name	Form	Description	Dosage	рН	Micro	biolog	y Effic	eiency	Applications
						G-	G+	Υ	М	
Novaguard ™ DO	Propylene glycol, Ethylhexylglycerin, Octenidine HCI	Liquid	A multifunctional blend combining deodorants, skin conditioning and antimicrobial properties for effective personal care.	0.5-1.0 %	5.0-7.0	•	•	•	•	
Novaguard ™ K830	Phenoxyethanol, Ethylhexylglycerin, Octenidine HCI	Liquid	Offers strong fungicidal protection with excellent stability across pH, temperature, and challenging personal care formulations	0.5-1.0 %	≤ 12		•	•		
Novaguard ™ 13PD NG	1,3-Propanediol	Liquid	A enhancing moisturization and formulation performance.	1.0-10.0%	3.0-8.0	•	0	0	-	
Novaguard ™ DGP	Decylene Glycol, Caprylyl Glycol, Pentylene Glycol	Liquid	A multifunctional emollient blend that enhances skin feel and boosts preservative efficacy for personal care formulations.	0.8-1.5%	3.0-12.0	•	•	•	•	
Novaguard ™ BBS	Benzyl Alcohol, Benzoic Acid, Sorbic Acid, Glycerin	Liquid	A mild, naturally derived preservative blend effective against bacteria, yeasts, and molds in acidic personal care formulations.	0.3-1.0%	≤ 5.5	•	•	•	0	2 d & L 1 m
Novaguard ™ CPS	Chlorophenesin	Powder	A versatile preservative delivering strong antimicrobial protection for creams, serums, cleansers, and makeup products.	0.05-0.3%	3-10	•	•	•	•	2 d d d 4
Novaguard ™ PEC	Phenoxyethanol, Ethylhexylglycerin, Chlorophensin	Liquid	A paraben-free preservative offering broad protection and stability for diverse personal care formulations under 1% usage.	0.5-1.0%	7.0-9.0	•			•	
Novaguard ™ BK712	Benzyl Alcohol, Sodium Benzoate, Potassium Sorbate, Water	Liquid	A liquid, broad-spectrum preservative ideal for natural and organic personal care formulations with pH ≤5.5	0.3-1.0 %	2.0-5.5	•	•	•	•	

NOVAPRESERV™

Product Name INCI Name		Form	Description	D osage	рН	Micro	biolog	y Effic	eiency	Applications
						G-	G+	Υ	М	
Novapreserv ™ DMDMH	DMDM Hydantoin	Liquid	A water-soluble, broad-spectrum preservative offering effective protection against bacteria, yeast, and mold in personal care formulations.	0.05-1.0%	4.0-8.0	4		•	•	요 8 회 회 라 김 벨
Novapreserv ™ Plus	DMDMH, lodopropynyl butylcarbamate	Liquid	A water-soluble, low-toxicity preservative offering broad-spectrum antimicrobial protection, effective at low doses across a wide pH range and environmentally biodegradable.	0.75-0.18%	3.0-9.0			•	•	
Novapreserv ™ KCG	MIT/CMIT, MG Salt	Liquid	A cost-effective, low-odor preservative ideal for rinse-off products, offering broad efficacy across a wide pH range at low use levels.	0.05-0.1%	1.7-3.7	•		•	•	2 6 1
Novapreserv ™ P2	Phenoxyethanol, Methylparaben, Ethylparaben	Liquid	A water-soluble, easy-to-use preservative blend offering effective headspace protection with short-chain paraben technology.	0.4-1.0%	3.0-8.0	•	•		•	
Novapreserv ™ P3	Phenoxyethanol, Methylparaben, Ethylparaben, Propylparaben	Liquid	A broad-spectrum antimicrobial blend of parabens in phenoxyethanol, ideal for preserving a wide range of cosmetics and personal care products	0.2-1.0%	3.0-7.5	•	•		•	2 5 1
Novapreserv ™ P4	Phenoxyethanol Methylparaben, Ethylparaben, Propylparaben, Butylparaben	Liquid	A low toxicity and minimal skin irritation, making it ideal for both rinse-off and leave-on personal care products.	0.5-1.0%	3.0-8.0	•	•	•	•	
Novapreserv ™ P5	Phenoxyethanol, Methylparaben, Ethylparaben, Propylparaben, Butylparaben, Isobutylparaben	Liquid	A broad-spectrum, skin-friendly preservative blend with excellent safety	0.5-1.34%	3.0-8.0	•	•	•	•	2 d d L 4 M
Novapreserv ™ K510	DMDM Hydantoin, MIT/CMIT	Liquid	A liquid broad-spectrum preservative with CMIT/MIT and DMDM Hydantoin, providing effective antimicrobial protection against bacteria, yeasts, and molds, even at low use levels.	0.05-0.2%	2.0-9.0	•		•	•	

NOVAPRESERV™

Product Name	INCI Name	Form	Description	Dosage	рН	Micro	biolog	y Effic	eiency	Applications
						G-	G+	Υ	М	
Novapreserv ™ PDI	Diazolidinyl Urea, lodopropynyl butylcarbamate, Propylene glycol	Liquid	A liquid broad-spectrum preservative for emulsions and aqueous personal care products.	0.1-0.8%	3.0-9.0	•	•	•	•	2 8 2 5 1 1 1
Novapreserv ™ PDP	Diazolidinyl Urea, lodopropynyl butylcarbamate	Powder	A cost-effective, broad-spectrum preservative for rinse-off personal care products, providing strong antimicrobial protection in shampoos, conditioners, and wet wipes.	0.05-0.5%	4.0-8.0	•		•	•	
Novapreserv ™ MP	Methylparaben	Powder	A broad spectrum of activity against bacteria and fungi, Low order of toxicity, Effectiveness at low concentrations, Stability over a broad pH-range, Water-soluble and Biodegradability at environmental concentrations.	0.1-0.3%	4.0-8.0		•			
Novapreserv ™ PP	Propylparaben	Powder	A broad spectrum antimicrobial agent designed for preservation of a wide range of cosmetics, toiletries and topical pharmaceuticals.	0.1-0.3%	4.0-8.0			•		2 d & L 1 M
Novapreserv ™ BP	Butylparaben	Powder	It displays low irritation potential and have low toxicity level. Butylparaben is active against wide spectrum of fungi and bacteria at low concentrations.	0.1-0.3%	4.0-8.0					
Novapreserv ™ EP	Ethylparaben	Powder	Broad spectrum of activity against bacteria and fungi, Low order of toxicity, Effectiveness at low concentrations, Stability over a broad pH-range, Water-soluble, Biodegradability at environmental concentrations.	0.1-0.3%	4.0-8.0	•	•			
Novapreserv ™ DPM	Propylene glycol, Methylparaben, Propylparaben, Diazolidinyl urea	Liquid	A powerful preservative blend ensuring long-lasting defense against microbes in personal care products.	0.3-1.0%	3.0-8.0	•	•	•	•	

NOVASOLVETM

Product Name	INCI Name	Form	Description	Spreading Rate	Spreading Value (mm2/ 10 min).	Polarity	Viscosity (mPa.s)	NOI	Applications
Novasolve TM DMI	Dimethyl Isosorbide	Liquid	A naturally derived emollient that acts as a carrier and penetration enhancer by improving the delivery of actives. It also offers excellent solubilizing properties.	Medium	750	High	6.62	0.83	
Novasolve™ IAL	Isoamyl Laurate	Liquid	A high purity naturally derived, fast-spreading ingredient that offers a non-greasy feel and sustainable silicone-free performance. It has good pigment wetting ability and UV filter solubility. It is also a suitable alternative to D5 silicones.	Fast	1000	Medium	40	1.0	& 6 6 6
Novasolve™ HL	Hexyl Laurate	Liquid	A naturally derived, high-spreading silicone alternative that offers a non-greasy feel and sustainable silicone-free performance.	Fast	1100	Medium	6	1.0	2 d d d
Novasolve ™ DB	Dibutyl Adipate	Liquid	A lightweight liquid ester that boosts spreadability, and delivers a silky, non-greasy skin feel. It has a very good performance in solubilizing crystalline UV filters.	Fast	1000	High	5	0	2. 8 d d:
Novasolve ™ DIPA	Diisopropyl Adipate	Liquid	A lightweight, fast-absorbing emollient that leaves a soft, non-greasy feel, ideal for sun and after-sun care.	Fast	1000	Low	144	0	& 8 5 5 5 1 1 1
Novasolve TM HPU	Heptyl Undecylenate	Liquid	A 100% plant-based, ultra-light emollient that provides a dry, non-greasy silicone-free feel.	Fast	1100	Low	5.6	1.0	& & & &
Novasolve ™ EHIN	Ethylhexyl Isononanoate	Liquid	A low-viscosity emollient that softens texture, reduces tackiness, and delivers a drier, softer, non-greasy feel.	Medium	950	Low	15	0	
N ovasolve [™] ININ	Isononyl Isononanoate	Liquid	A fast-absorbing, silky emollient that enhances color payoff, reduces white cast in sunscreen formulations. It is an ideal replacement to volatile silicone.	Fast	1300	Medium	5	0	2 d & L 1 M



NOVASOLVETM

Product Name	INCI Name	Form	Description	Spreading Rate	Spreading Value (mm2/ 10 min).	Polarity	Viscosity (mPa.s)	NOI	Applications
Novasolve™ CIN	Cetearyl Isononanoate	Liquid	A high-purity, naturally derived emollient with fast absorption and a light, non-greasy skin feel.	Medium	700	Medium	5	0.63	2. d & L 1 w
Novasolve™ ID	lsosorbide Dicaprylate	Liquid	An oil-loving hydrator and barrier builder molecule which reduces fine lines, and blends well with hydrophobic emollients.	Medium	800	Medium	-	1.0	2 d d d d d
Novasolve [™] PDC	Propanediol Dicaprylate	Liquid	A plant-based, silicone-like emollient that delivers a smooth, silky feel and enhances UV filter spreadability in skincare and sun care. It helps in reducing stickiness in various formulations	Fast	1200	Low	6.62	1.0	24 d d d d
Novasolve [™] PDCC	Propanediol, Dicaprylate/ Caprate	Liquid	A vegetable-derived ester with dry, silky emollient and cleansing properties for skincare and makeup.	Fast	1000	Low	40	0.87	2 d d d l
Novasolve™ PGDC	Propylene glycol, Dicaprylate/ Dicaprate	Liquid	A lightweight, non-greasy multifunctional emollient ideal for skincare, sun care, makeup, and sensitive skin.	Medium	800	Low	6	0.87	2 d d d l
Novasolve™ PHC	Propylheptyl Caprylate	Liquid	A smooth, non-greasy, eco-friendly emollient that enhances pigment spread and texture in makeup. It is having unique sensory of multi dimensional softness and good performance in wetting agents.	Fast	1400	Medium	5	0.50	2 d & L 1 w
Novasolve™ DNPG	Neopentyl Glycol Diheptanoate	Liquid	A light, silky emollient that stabilizes formulations and ensures even UV filter dispersion. It also acts as a texture enhancer along with having great solubilizing properties	Medium	830	Low	1.29	0.79	2. d d d:



NOVASOLVETM

Product Name	INCI Name	Form	Description	Spreading Rate	Spreading Value (mm2/ 10 min).	Polarity	Viscosity (mPa.s)	NOI	Applications
Novasolve™ DCC	Dicaprylyl Carbonate	Liquid	A multifunctional dry, velvety emollient that solubilizes UV filters, good perfume and propellant solubility and good pH stability thus suitable for liquid AP/Deo systems.	Fast	1200	Medium	7	1.0	
Novasolve™ DIS	Diisopropyl Sebacate	Liquid	A lightweight, non-greasy, biodegradable emollient that improves spreadability and texture in skincare and haircare.	Fast	1840	Low	35.2	0.7	
Novasolve™ EHP	Ethylhexyl Pelargonate	Liquid	A high-quality ester that disperses pigments, enhances gloss, and delivers a soft, non-oily skin feel in color cosmetics.	Fast	1670	Low	-	0.58	2. d & L 4 M
Novasolve ™ DISM	Diisostearyl Malate	Liquid	A liquid diester that delivers soft, supple skin with cushiony emollience, ideal for targeted lip and eye care.	Fast	1000	Medium	5	0	Q. · · · · · · · · · · · · · · · · · · ·



NOVAKARETM

Product Name	INCI Name	Form	Description	Dosage	Applications
Novakare ™ PO	Piroctone Olamine	Powder	A multifunctional anti-dandruff and antimicrobial agent that offers broad-spectrum protection, scalp soothing, and preservative benefits for personal care formulations.	0.1-1.0%	2 8 2
Novakare TM LL	Lauroyl Lysine	Powder	An amino acid–derived ingredient known for its skin-conditioning, smooth texture, and enhanced spreadability, making it very versatile in cosmetic formulations.	0.1-5.0%	
				1.0-45.0%	A A
Novakare TM PAD	Potassium Azeloyl Diglycinate	Liquid	A gentle, water-soluble brightening, anti-aging ingredients that controls sebum, evens skin tone, and improves skin clarity and elasticity.	2.0-8.0%	<u> 2</u>
Novakare™ UPA	Undecylenoyl Phenylalanine	Powder	An amino acid-lipid complex that inhibits melanotropin to effectively reduce melanin production, making it ideal for skin-brightening and anti-pigmentation formulations.	0.2-2.0%	& E
Novakare™ CSA	Capryloyl Salicylic Acid	Powder	A gentle, oil-soluble exfoliant that deeply clears pores, smooths skin, and fights acne with anti-inflammatory and antimicrobial action.	0.1-1.5%	2. 8
Novakare ™ DPHP	Dipalmitoyl Hydroxyproline	Powder	An oil-soluble collagen-boosting peptide that penetrates skin and lips to reduce wrinkles, support firmness, and protect against collagen-degrading enzymes.	0.5-2.0%	2. 8



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