

NovaStar ✨

A LEADER IN COMPLEX REACTIONS & FORMULATION CHEMISTRIES



Trusted Partners
in Chemical
Manufacturing

Intermediates Chemical Catalog

VERSION IN 0321 A



25 YEARS EXPERIENCE

NovaStar is a developer, manufacturer, and supplier of chemical products and services to the North American energy and industrial markets.

We work collaboratively with a wide range of customers, from industry-leading chemical providers to start-up companies, to simplify and support their operations. NovaStar was initially established to address the demand for consistent-quality raw materials.

Today, we are an integral link in the North American chemicals management supply chain. We provide field-strength chemical blends, intermediates, and custom chemistries for energy, pulp and paper, and industrial markets.

We understand your mission to provide high quality chemical solutions quickly and cost-effectively:

OPERATIONAL EXCELLENCE

Our operations and processes provide expanded capacity and seamless integration.

QUALITY, CONSISTENCY, AND RELIABILITY

Our products are developed, manufactured, and tested on-site by experienced chemical engineers, technicians, and industry specialists.

ACCOUNTABILITY AND CONFIDENTIALITY

From proprietary formulations, pricing, services, and support, we hold ourselves to the highest standards.



INTERMEDIATES

Corrosion Inhibitors

A full line of corrosion inhibition products to mitigate the corrosive effects of produced/injected fluids

PRODUCT	CHEMISTRY	ACTIVITY	OIL SOLUBILITY	OIL WELLS	GAS WELLS	WATER INJECTION	PIPELINE	SURFACTANT
NS-7000	Polyamido-Imidazoline	80	Soluble	X			X	
NS-7020	Amido Imidazoline 2:1	100	Soluble	X			X	
NS-7025	Amido Imidazoline (50%) 2:1	50	Soluble	X			X	
NS-7029	Salted Amido Imidazoline 2:1	75	Soluble	X			X	
NS-7030	Aminoethyl Imidazoline 1:1	100	Soluble	X			X	X
NS-7032	Alkyl Amido Amine	100	Insoluble	X			X	
NS-7036	Salted Imidazoline	60	Soluble	X				
NS-7068	Bis-Imidazoline	100	Soluble	X			X	
NS-7070	Bis-Imidazoline	100	Soluble	X			X	
NS-7126	Coco Benzyl Quat (ADBAC) in Methanol	80	Dispersible	X	X	X		X
NS-7145	Cocamido Benzyl Quat in Methanol	80	Dispersible	X	X	X		X
NS-7147	Coco Benzyl Quat (ADBAC) in Ethanol	80	Dispersible	X	X	X		X
NS-7164	Hydroxyethyl Imidazoline 1:1	100	Soluble	X			X	
NS-7166	Hydroxyethyl Imidazoline 1:1, >75% Ring Closure	100	Soluble	X			X	
NS-7570	Coco Bis Quat in Methanol	70	Dispersible	X	X	X		X
NS-7801	Alkyl Pryidine Quat in Methanol	80	Insoluble	X	X	X		
NS-7821	Alkyl Pryidine Quat in Ethylene Glycol	80	Insoluble	X	X			
NS-9126	Coco Benzyl Quat (ADBAC) in IPA	80	Dispersible	X	X	X		X
NS-9152	Coco Benzyl Quat (ADBAC) in Ethylene Glycol	80	Dispersible	X	X	X		X



Foamers

Enhance separation of produced hydrocarbons from other produced fluids

PRODUCT	CHEMISTRY	ACTIVITY
NS-9235	Cocoamidopropyl Betaine	37
NS-9248	Alcohol Ether Sulfate	95
NS-9269	Cocoamidopropyl Betaine Blend	35

Scale Inhibitors

Prevent scaling in process systems

PRODUCT	CHEMISTRY	VERSION	ACTIVITY (%)	BARIUM	CALCIUM	CALCIUM TOLERANCE	OIL WELL	WATER INJECTION
NS-8000	TEA Phosphate Ester	Acid	70	X	X	X	X	X
NS-8008	TEA Phosphate Ester	Neutralized	47	X	X	X	X	X
NS-8025	AEEA Phosphonate	Acid	47	X	X	X	X	X
NS-8029	AEEA Phosphonate	Neutralized	42	X	X	X	X	X
NS-8030	EDA Phosphonate	Acid	47		X	X	X	X
NS-8031	EDA Phosphonate	Neutralized	31		X	X	X	X
NS-8038	ATMP Phosphonate	Neutralized	50		X		X	X
NS-8039	ATMP Phosphonate	Acid	50		X		X	X
NS-8064	BHMT Phosponate	Acid	50	X	X		X	X
NS-8067	BHMT Phosponate	Neutralized	52	X	X		X	X
NS-8114	DETA Phosphonate	Acid	47	X	X		X	X
NS-8117	DETA Phosphonate	Neutralized	41	X	X		X	X
NS-8780	MEA Phosphonate	Acid	48	X	X	X	X	X
NS-8786	MEA Phosphonate	Neutralized	43	X	X	X	X	X
NS-9400	Sodium Polyacrylate	Neutralized	50	X	X	X	X	X

Paraffin Dispersant

Prevent unwanted accumulations of wax and asphaltenes

PRODUCT	CHEMISTRY	ACTIVITY	CAS#
NS-9881	Paraffin Dispersant Base	100	Proprietary

H₂S Scavengers

Mitigate the effects of toxic gases

PRODUCT	CHEMISTRY	ACTIVITY	SOLUBILITY
NS-1508	Triazine	48	Water Soluble
NS-1513	Triazine	58	Water Soluble

NovaStar ✨

Phone: 432-570-4207

Toll Free: 877-291-0619

info@novastarlp.com