

Offer Sheet

Product	Neodol 91-8
Quantity	Multiple loads
Net weight	~45,000 lbs. per load
Availability	Opportunistic pricing for Sept
Location	Geismar, LA
Manufactured	
Date	9/22/26
COA & SDS	See below



We need to sell our remaining allocation in September!

If you can submit a PO in September, we can offer opportunistic pricing to fully sell our allocation.

If interested, please call or text:

Brian Svrusis
Solvent Systems International
575 Bennett Road
Elk Grove Village, IL 60007
847-323-6718 call or text
Click here for: [Surplus Inventory](#)
Solvent-Systems.com

PRODUCT: Neodol 91-8 Surfactant
CAS NUMBER: CAS No. 68439-46-3

PRODUCT CODE: 91-8 - BLK (15100)
CLIENT PRODUCT CODE: IT01012

LOT: 3568947

MGF. DATE

5/29/2026

NOTE:

PARAMETER	UNIT	MINIMUM	MAXIMUM	RESULT
Acid Number	mgKOH/g	0.05	0.20	0.10
Appearance	Liquid Clear to slightly hazy	-	-	Pass
Ash	%m/m	-	0.2	0.1
Cloud Point	°C	78	85	79
Color, Pt-Co	-	-	50	5
EO/Alcohol Mole Ratio	-	7.4	8.5	8.1
Hydroxyl Number	mgKOH/g	105	115	109
Molecular Mass	g/mol	488	534	515
Polyethylene glycol	%m/m	-	2	1
Water	%m/m	-	0.1	0.0
1,4-Dioxane	mg/kg	0.0	1.0	0.2

[Shell NEODOL 91-8](#) is a **nonionic surfactant (primary alcohol ethoxylate)** manufactured by Shell Chemicals. Chemically, it is based on a blend of high-purity, lightly branched **C9, C10 and C11 primary alcohols reacted with approximately 8 moles of ethylene oxide (EO)** per mole of alcohol.

In practical terms, NEODOL 91-8 is a **high-performance detergent, wetting and emulsifying ingredient**. It helps water spread across surfaces, loosen oily soils, emulsify grease and keep removed contaminants suspended so they can be rinsed away.

Key characteristics:

Property	NEODOL 91-8
Chemical family	C9-C11 alcohol ethoxylate
Surfactant type	Nonionic
Ethoxylation	Approximately 8 EO
Appearance	Clear to slightly hazy liquid
Molecular weight	~488–534 g/mol
Water	<0.1%
Flash point	~318°F / 159°C
Melting point	~59°F / 15°C
Density	~0.996 kg/L at 104°F
Biodegradation	Shell describes it as fast biodegrading under OECD 301 testing