



Devolope NaNS

CHEMICAL NAME Naphthalenesulfonic acid,
polymer with formaldehyde, sodium salt

Molecular Formula C₂₁H₁₄Na₂O₆S₂

CAS No 9084-06-4

Einecs No 618-665-6

Product Description

Devolope NaNS is an anionic surfactant and dispersing agent based on Naphthalene Sulphonate, sodium salt. It is designed to improve wetting, dispersion, and stability in aqueous formulations. It is widely used in agrochemicals, pigments, and construction materials.

Key Features & Benefits

- ✓ Fully water-soluble and highly efficient dispersant
- ✓ Dust-free handling and good flowability
- ✓ Excellent redispersibility after drying
- ✓ Stable across a wide pH and temperature range
- ✓ Low foaming and easy-to-incorporate in aqueous systems
- ✓ Compatible with automated feeding systems
- ✓ Supports cleaner and safer working environments
- ✓ Improves formulation consistency and shelf life

Application Areas

- ✓ Dispersant for wettable powders (WP) in agrochemical formulations
- ✓ Wetting and dispersing agent in suspension concentrates (SC)
- ✓ Additive in emulsifiable concentrates (EC)
- ✓ Dispersant for herbicides, fungicides, and insecticides
- ✓ Pigment and dye dispersions
- ✓ Ceramic slurries and glazes
- ✓ Concrete admixtures and gypsum-based systems
- ✓ Oilfield chemicals and drilling fluids

MKS DevO Chemicals

Istanbul Head Office:

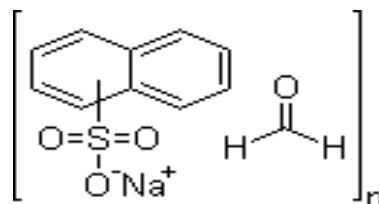
Ayazağa Mah. Kemerburgaz
Cad. Vadi İstanbul Park Sitesi
7B Blok No: 7C İç Kapı No : 82
Sarıyer/İstanbul
Tel: + 90 212 444 4 657

Factory:

Bandırma Organize Sanayi Bolgesi
Bandırma, Balıkesir Turkey
Tel : +90 266 781 10 62
www.mksdevo.com/
info@mksdevo.com

Naphthalene Sulphonate

Structure



Physical Properties

Active Content, %	Min. 87
Moisture, %	Max. 5
pH (%1 Solution)	7,0 – 9,5
Bulk Density, kg/m³	450-700
Na₂SO₄ %	Max. 5
Appearance	Brown Powder

Safety

For detailed safety and handling information, refer to the Safety Data Sheet (SDS) of Devolope NaNS.

Packaging

25 kg paper bag with inner PE liner
Big bags are available upon request

Storage & Shelf Life

Store in a dry, cool area in original, tightly sealed packaging. Shelf life is 12 months under appropriate storage conditions.

Disclaimer

This document contains information based on our current level of knowledge and technical experience. It is intended for informational purposes only and does not guarantee specific product features or performance. Users should validate the product's suitability for their intended process or formulation.