

Technical Data Sheet of

Sodium Naphthalene Sulfonate Formaldehyde

SNF FDN-A

COMMERCIAL NAME:	<i>Sodium Naphthalene Sulfonate Formaldehyde</i>	FORMULA:	$(C_{10}H_5SO_3Na-CH_2)_n$
SYNONYM:	<i>Polynaphthalene Sulphonate, Sodium Salt of Polynaphthalene Sulfonic Acid</i>	CAS No.:	36290-04-7

SPECIFICATIONS	
APPEARANCE: <i>Light brown powder</i>	
Solid Content:	<i>91% Min.</i>
Cl⁻ content:	<i>0.3% Max.</i>
Na₂SO₄ content:	<i>5% Max.</i>
PH:	<i>7-9</i>
Fineness, 0.315mm seive residue:	<i>15% Max.</i>
Surface Tension:	<i>(71+/-1)x10⁻³N/M</i>
Flowability(1% 42.5# standard cement):	<i>210mm Min.</i>

PACKING: <i>25kg Bag</i>	<i>(Max. 600bags=15MT in 1X20'FCL)</i>
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