

Polymol SNF Liquid (Sulphonated Naphthalene formaldehyde condensate, sodium salt)

- ❖ **Superplasticizer having powerful dispersing properties and capable to producing very mobile free flowing pump able concrete.**
- ❖ **An excellent synthetic auxiliary dispersing agent for neutralization, dye leveling and a precipitating agent for chemical and allied industries.**

Nature: Naphthalene sulfonic acid formaldehyde polycondensate, sodium salt.

CAS Number 9084-06-4

Polymol SNF Liquid

- ❖ It is an aqueous solution of Sulphonated Naphthalene Formaldehyde, Sodium salt polymer.
- ❖ This is an excellent dispersing agent.
- ❖ Designed to offer wider tolerances in formulations for concrete admixture manufacturers.
- ❖ It is compatible with most of the additives used in admixture formulations.
- ❖ It helps in producing concrete with various unique properties.

Specification:

Appearance	:	Dark brownish Liquid
pH value (1:10)	:	7.0 to 9.5
Specific gravity	:	1.200 to 1.300
Solubility	:	Completely soluble in water.
Sodium sulphate	:	Max. 5 %
Solid	:	40 to 50 %
Chloride content	:	Below 200 ppm

Application: Construction industry: High Range water reducer in concrete. Water reduction in concrete up to 25%. Higher slump with lower water – cement ratio. Flow able & pump able concrete with improved rheology. Possess homogeneous, free from Honeycombing and dense concrete. High strength due to reduced water – cement ratio.

Packing: Polymol SNF Liquid Supplied in Bulk Tankers of 10 MT, 16 MT & 20 MT & 25 MT capacities. It can also be supplied in customized pack size in HDPE barrels.