

STENFY CHEM

CONTACT: 07622930640, 07600087901, 08980730840, 8456913520

Mail: stenfychem@gmail.com & sales.stenfy@gmail.com

TECHNICAL DATA SHEET

[Technical Information]

SNF POWDER

- ✓ 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 sulphonic acid formaldehyde polycondensate, sodium salt.

CAS Number: 9084-06-4

忍、∩,→⊃→,矢&→~△:

✓ Appearance : Brownish powder✓ pH value (1:10) : 6.5 to 8.5 approx

✓ Solubility : Completely soluble in water.

✓ Sodium sulphate : Max. 10 % ✓ Solid : 96 \pm 1%

✓ Chloride content : Below 250 ppm

ፕンヘ′∪ບ§→∪ℵ:-

The SQ4 anionic surfactants are a series of sodium salts of alkyl naphthalene sulfonic acid formaldehyde condensate. These products provide excellent wetting, dispersing, hydrotroping and medium to low foaming. They offer acid and base stability, hard-water tolerance and high temperature stability. The &* Naphthalene sulfonate –formaldehyde condensates are used primarily as dispersants in a wide variety of Industrial applications. If stored properly in its original sealed packaging the shelf life is at least 12 Months.

≖Ω¼ ፕሮክቲታሪ μ is a sodium salt of polymeric naphthalene sulfonate condensates. As a powder, it is a Convenient alternative to liquids if your process or storage capabilities are not suitable. As a low molecular weight dispersant with moderate levels of sodium sulfate; it is especially useful in dispersions having low solids content. Because of its economy and versatility, it finds use in many industrial applications. When heated to decomposition it emits toxic fumes of oxide of sulpher and carbon.

፷Ω¼ ፕሮክቲታሪ ¼ is readily soluble in water, glycerol, ethylene glycol and diethylene glycol and slightly soluble in most alcohols, but insoluble in most organic solvents. Solubility is not appreciably affected by salts and acids. Used as a major ingredient in different types of Superplasticizer formulations. In concrete, it enhances the flow properties of the mix by dispersing the cement particles and breaking up agglomerates, improving workability of the mix. and acids.

SNF Powder

- ✓ It is a powerful water reducing agent used for concrete and cement grouts.
- ✓ 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.

↑¥' \leftarrow → ∇ ∩: S N F powder is available in 25 kg HDPE & Paper bag. Alternative packing Sizes may be available upon request..