



Octosperse 428

Gelling Agent

CHEMICAL DESCRIPTION:

Sodium silicafLOURIDE

PHYSICAL FORM:

Liquid aqueous dispersion solution

PRODUCT SPECIFICATIONS

METHODS

Solids, %	60.0 – 62.0	WI-SCC-040
pH	4.0 – 6.5	WI-PHC-010
Appearance	beige/gray liquid	
Viscosity, cps.	4000 - 8000	WI-VDC-070

PRODUCT DESCRIPTION:

Octosperse 428 is finely ground sodium silicafLOURIDE in water solution used as a non-temperature dependent gelling agent in latex foam curing systems. It is non-staining and non-discoloring. Generally the material is diluted with water to a concentration suitable for use in a specific formulation.

STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. Once a drum has been opened, it is important not to introduce bacteria into the drum. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Protect from freezing. Store at 40 – 90 deg F. Contents should be stirred using mechanical agitation prior to use. Shelf life expected one year from date of shipment provided the material is stored at proper temperatures and containers remain tightly closed.

04/13