



FARS RESIN SAZAN CO.

Super dispersion powder (MSD)

Chemical nature

This product is produce base on modified free flowing spry drier powder of a sulphonated polycondensation melamine formaldehyde resin.

This material have strange ability of dispersing and can dissolved simply in water Up to 35 percent. The main role of this product is prevention of precipitation and deposit the extender in liquid environment

Advantage

- 1- Extraordinary dispersing ability
- 2- Lack of chlorine, calcium, and magnesia ions'
- 3- Lack of poisons and fire agent
- 4- Transparence and clear solution after dissolved
- 5- Adaptable with natural and artificial latex

Typical properties

Physical shape	: powder
Appearance	: white to slightly colored
Drying loss	: up to 5%
Bulk density	: 500-800 Kg/m ³
Ph 36% solution	:10.5 +_ .5
Shelf life	: in original bag for two years
Package	: 25 Kgs bag pp

This product can be used for dispersing and unfirming material such as ZNBTS, ZDBC, ZDEC, ZMBT, TMTD, MBT, ZNO, calcium carbonate talk titanium dioxide.

This product can be used in dissolved liquid form

How to make liquid

pouring enough powder gradually in worm water by mixing mechanical device or pour the powder in worm water and let them stay for few hours it becomes colorless and clear solution.

Safety:

in case of contact wash with plenty of water.