



TECHNICAL BULLETIN

TRISURF ET-2

DESCRIPTION:

Trisurf ET-2 is a Surfactant based acid thickener. When used in acid containing formulations it provides wetting and detergency characteristics. Since **Trisurf ET-2** requires the chloride ion to be present to cause a thickening effect, the addition of sodium chloride to acid solutions containing phosphoric and sulfuric acids will give the same results as those found with chloride containing acids.

TYPICAL PROPERTIES:

Appearance:	Amber liquid or paste
pH (5% soln.):	9.0-11.0
Activity:	98% Min
Specific Gravity:	0.908
Melting Point:	95 F
Odor:	Moderate/ amine
Solubility in Water:	Dispersible

APPLICATION:

Trisurf ET-2 can be used in the production bowl cleaners, tub and tile, pool and spa cleaners or anywhere where acid solutions need to be thickened. The addition of 1.0-3.0% will product the typical viscosities required. With non chloride containing acids the addition of 3.0-5.0% sodium chloride will provide the thickening formulation.

STORAGE:

Trisurf ET-2 should be stored in a sealed container and kept at temperatures above 70 F to stay liquid. Avoid overheating and freezing. Apply mild heating and agitation if material is frozen to ensure the product is homogeneous.

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