



Reconstitution Protocol

TABSAFE En A

TabSafe En A is a unique, optimized enteric coating material suitable for use with organic solvents. Different reconstitution levels can be targeted using combination of organic solvents.

Recommended Solvent System

1. Organic : Reconstitution Level - 10% solid content.
95% IPA + 5% DM
100% IPA

Vessel

- Stainless steel vessel with a capacity that is 25% higher than the total dispersion volume.
- The height of the vessel should be nearly 25% more than its diameter.
- The speed of the propeller stirrer should be variable and its blade diameter should be nearly 1/3rd of the vessel diameter.

Procedure

Using Solvent System

Weigh the required quantity of IPA and DM.

Stir to form a vortex.

Add the weighed quantity of TABSAFE En A to the vortex.

Reduce the speed to remove the vortex.

Stir the further 120 minutes.

Position the stirrer centrally to prevent air entrapment.

Filter the solution through 80 size mesh.

Continue stirring throughout the coating process.

