

AKTIV AD3325

(Stong Acid Catalyst)

AKTIV AD3325 is a hydrophobic sulfonic acid catalyst supplied as a concentrate in isobutanol. Its primary use is as a catalyst for promoting the cure of hydroxy, carboxy and amide functional polymers with melamine and urea-formaldehyde crosslinking agents.

■ CHEMICAL COMPOSITION ■

Dinonylnaphthalene disulfonic acid in isobutanol

■ TYPICAL PROPERTIES ■

- Appearance : Clear, dark brown liquid
- Active Content(%) : 55
- Acid Value : 115
- Specific Gravity : 9.4 ± 0.03 g/L
- Gardner : 12 max.

■ ADVANTAGES ■

1. Excellent water, salt spray, detergent resistance
2. Superior adhesion to a variety of substrates.
3. Low conductivity for electrostatic spray
4. Soluble on aromatic hydrocarbons

■ SOLUBILITY ■

Soluble in alcohols, glycol ethers, glycols, esters, ketones and aromatic hydrocarbons. Insoluble in water and aliphatic hydrocarbons.

■ APPLICATION ■

1. WB can coating
2. Coil Coating
3. Automotive Topcoats and Primers
4. Appliance Finishes
5. Electrostatic Spray Applications
6. Electrocoats
7. General Industrials

■ HANDLING ■

AD3325 is easily handled and poured at room temperature. It is classified as a combustible liquid with a flashpoint of 104. Safe handling of this product should include the use of safety goggles and gloves. Avoid breathing vapors - use with adequate ventilation. Product should be stored in lined containers.

■ PACKING UNIT ■

180 Kgs PVC D/M