# **AKTIV BD7744**

# (Blocked Catalyst)

AKTIV BD7744 is an amine neutralized p-PTS catalyst formulated for low temperature cure and maximum viscosity stability

#### ■ CHEMICAL COMPOSITION ■

Para Toluene sulfonic acid neutralized with a proprietary amine

#### ■ TYPICAL PROPERTIES ■

- Appearance : Clear, straw liquid

- Active(%) : 25 - pH : 6.0 ~ 7.0

- Specific Gravity : 0.97 ± 0.03 g/L

Gardner : 1 max. Volatile : Isopropanol

- Recommended curing range :  $82 \sim 135^{\circ}C(180 \sim 275^{\circ}F)$ 

#### ■ ADVANTAGES ■

- 1. Excellent cure response and viscosity stability
- 2. waterborne or high solids coatings
- 3. Exterior durability

## ■ SOLUBILITY ■

Soluble in water. alcohols, glycol ethers, glycols and aromatics Partially soluble in ketones and aromatic hydrocarbons. Insoluble in aliphatic hydrocarbons.

#### ■ APPLICATION ■

- 1. Appliance finishes.
- 2. Automotive Topcoats
- 3. Coil Coatings
- 4. General industries
- 5. Drum Coatings

### ■ HANDLING ■

BD7744 is classified as a flammable liquid. Storage under excessive heat conditions should be avoided, safe handling of this product should include the use of safely glasses and gloves. Avoid breathing vapors - use with adequate ventilation. Product should be stores in cool, dry environment away from sunlight and excessive heat, periodic venting of the container may be required to relieve pressure build-up.

■ PACKING UNIT ■

180 Kgs PVC D/M