## **AKTIV AD3306, AD3307**

(Stong Acid Catalyst 强酸性催化剂)

AD3306 & AD3307 is a hydrophilic sulfonic acid catalyst supplied as a concentrate in isopropanol. Its primary use is as a catalyst for promoting the cure of hydroxyl, carboxyl and amide functional polymers with melamine and urea-formaldehyde cross-linking agents.

AD3306和AD3307是一种亲水性的磺酸类催化剂,溶解于异丙醇中。其基本的用途是作为催化剂,在含有羟基,羧基和氨基官能团的聚合物和马来酰胺和脲醛树脂交联剂的反应体系中促进固化反应。

■ CHEMICAL COMPOSITION 化学组成 ■

Mix acid in isopropanol 混合酸溶解于异丙醇中

■ TYPICAL PROPERTIES 典型性能 ■

	AD3306	AD3307
- Appearance 外观	Clear, Yellowish Liquid	Clear, Yellowish Liquid
	清澈黄色液体	清澈黄色液体
- Active Content(%) 活性物含量	40	70
- Acid Value 酸值	70 ~ 80	130 ~ 140
- Specific Gravity 比重	$0.90 \pm 0.03$	0.98 ± 0.03
- Gardner 颜色	4 max. 最大4	5 max. 最大5

- ADVANTAGES优点 ■
- 1. Very fast cure 固化速度快
- 2. Superior adhesion to a variety of substrates. 对各种底材的附着力好。
- 3. Low conductivity for electrostatic spray 用于静电喷涂的低电阻。
- SOLUBILITY 溶解性 ■

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

溶解于水、醇、乙二醇醚、二醇、酯。部分溶于酮、不溶于脂肪族和芳香族碳氢化合物。

- APPLICATION 应用 ■
- 1. Automotive Topcoats 汽车面漆
- 2. Can coating 罐听涂料
- 3. General Industrials 一般工业涂料
- HANDLING 处置 ■

AD3306 & AD3307 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 stored in cool, dry environment away from sunlight and excessive heat. Periodic venting of the container may be required to relieve pressure build—up.

AD3306和AD3307属于易燃液体。应避免于过热的条件下储藏。操作该产品时应戴上安全护目镜和手套。避免吸入其蒸汽-使用合适的通风设备。产品应储藏于干燥和凉爽的环境中,避免阳光直射和过热。经常将包装桶打开,以释放累积的压力。

■ PACKING UNIT 包装规格 ■

Net 20 Kgs pail or 180 Kgs PVC D/M