

AKTIV AD3315

(Stong Acid Catalyst 强酸性催化剂)

AD3315 is a hydrophilic sulfonic acid catalyst supplied as a concentrate in isobutanol. 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.

AD3315是一种亲水性的磺酸类催化剂，溶解于异丁醇中。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 ▣

Dinonylnaphthalene disulfonic acid in isobutanol 二壬基萘二磺酸溶解于异丁醇

▣ TYPICAL PROPERTIES 典型性能 ▣

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|----------------------------|------------------------------------|
| - Appearance 外观 | : Clear, dark brown liquid 清澈深棕色液体 |
| - Active Content (%) 活性物含量 | : 55 |
| - Acid Value 酸值 | : 115 |
| - Specific Gravity 比重 | : 0.94 ± 0.03 |
| - Gardner 颜色 | : 12 max. 最大12 |

▣ ADVANTAGES 优点 ▣

1. Excellent water, salt spray, detergent resistance 极好的耐水，耐盐雾和耐洗涤剂性能
2. Superior adhesion to a variety of substrates 对各种底材的附着力好
3. Low conductivity for electrostatic spray 用于静电喷涂体系的低电阻
4. Soluble in aromatic hydrocarbons 溶解于芳香族碳氢化合物

▣ SOLUBILITY 溶解性 ▣

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

溶解于醇，乙二醇醚，二醇，酯，酮和芳香族碳氢化合物。不溶于水和脂肪族碳氢化合物。

▣ APPLICATION 应用 ▣

1. WB can coating 水性罐听涂料
2. Coil Coating 卷材涂料
3. Automotive Topcoats and Primers 汽车面漆和底漆
4. Appliance Finishes 家电面漆
5. Electrostatic Spray Applications 静电喷涂应用
6. Electrocoats 电器涂料
7. General Industrials 一般工业涂料

▣ HANDLING 处置 ▣

AD3315 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.

在常温下，AD3315容易处理和倾倒。属于易燃液体，闪点104摄氏度。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。产品应储藏于密封的容器中。

▣ PACKING UNIT 包装规格 ▣

180 Kgs PVC D/M