

## 南京曙光化工集团有限公司

## Nanjing Shuguang Chemical Group Co.,Ltd.

## Zirconate SG-Zr 803

Chemical Name: Sodium Zirconium Lactate

CAS No.: 15529-67-6

Product appearance: Colorless to light yellowish, clear to slightly haze neutral liquid

**Application:** 

SG-Zr 803 is a very good crosslinker for water borne coatings, printing inks as well as crosslinker for paper pulp and non woven latex binders. It also can react with reactive groups of substrates to improve adhesion.

- 1. Improve adhesion of ink to substrate surface such as treated plastics, aluminum foil, metal and glass surfaces.
- 2. Improve ink's heat stability.
- 3. Improve mechanical properties of the surface via crosslinking
- 4. Improve the ink's water resistance and chemical resistance (e.g.,solvent resistance).
- 5. Give pigment better dispersion in ink.
- 6. Increase ink's gloss.

Packing: Packed with 5L, 20L, 210L plastic/steel drum or 1000L IBC container, also can

be packed according to customer's requirement.

**Storage:** Seal and store it in a cool, dry and ventilated place, keep moisture-proof and waterproof, far away from kindling material and heat source.