# TECHNICAL DATA SHEET





## SANVO Water-base Aeros LIGULD SEALANT

**Product Description** This product is nitrile type, adhesive after curing elastic, with

good anti-seismic sealing performance. Resistance to all kinds of oil, gear

oil, gasoline, diesel oil and water and other media.

**Applications** Ii has a good advantage on the sealing of automobile, cushions,

Of motorcycle engine,oil chassis,intake and exhaust manifold

and automatic transmission.

### **Features**

Good anti-seismic sealing performance

Good oil resistance

Temperature resistance:  $-40 \sim +200^{\circ}$ C

Hydraulic resistance: 8.0MPa(80kg/cm2)

## **Typical Properties**

**Composition** Toluene, cyclohexane, ethyl acetate, solvent oil or tetrachloroethylene,

rubber, resin

**Appearance** White sticky paste

**Viscosity** 35000∼65000mPa·s/25°C

Solid content $42 \sim 46\%$ Density Pressure (MPa) $\geqslant 8 \text{Mpa}$ 

**Temp. Range** (-40~200°C)

**Curing Method** Room temperature curing

Specific Gravity  $42\sim46 \text{g/cm}3$ Shelf life 18 months

Web: http://www.sanvochemicals.com



## **TECHNICAL DATA SHEET**



#### **Instructions:**

- 1. Keep the surface to be sealed away from water, oil and dust..
- 2. Apply the sealant on the sealing surface or screw thread.
- 3. Please make the gaskets joint with surface before solid curing,or fighten the screw thread,then it can seal immediately.
- 4. When sealing a large gap, it can be used with a solid gasket.
- **5.** It is butyronitrile based.Good elastic after curing, and has good anti-shocking and sealing ability.

### **Precautions:**

- 1. Keep the working area well ventilated, away from flammable substances, and avoid touching eyes and skin.
- 2. Operators must be specially trained to strictly follow operating procedures.
- 3. Prevent splashing into eyes or swallowing, keep out of reach of children.
- 4. Operators are advised to wear ventilation or gas masks, chemical safety protective glasses, anti-static work clothes and anti-gas gloves.
- 5. Use explosion-proof ventilation systems and equipment.

Packing/Size

 $80g \times 120pcs/carton$