



# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China

## Technical Data Sheet

Product Name: Barium dinonylnaphthalenesulfonate

CAS: 25619-56-1

Chemical Formula: C<sub>56</sub>H<sub>86</sub>BaO<sub>6</sub>S<sub>2</sub>

EINECS Number: 247-132-7

### Specification:

Item	Standard
Density (20°C), g/cm <sup>3</sup>	1.000-1.050
Flash point (open), °C	≥ 165
Moisture content (%)	≤ 0.1
Viscosity (100°C), mm <sup>2</sup> /s	50-100
Mechanical impurities (%)	≤ 0.1
Barium content (%)	≥ 11.5
Total base number (TBN), mgKOH/g	35-55
Moisture and heat resistance, hours	≥ 96
Oil solubility	Pass
Appearance	Brown, transparent, viscous liquid

### Packaging:

200kg/drum or pack as customer requirements.

### Packaging and Storage

Packaged in 200 kg iron drums or 1000 kg plastic drums.

Recommended storage: Store in a dry, cool place at temperatures not exceeding 40°C. The shelf life is no more than two years from the date of production.

### Safety Precautions



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Avoid direct contact with eyes, face, and skin. For specific safety information, please refer to the Material Safety Data Sheet (MSDS) .

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