

TECHNICAL DATA SHEET

SOLENOX 3427

SOLENOX 3427 is an antioxidant based on phenol chemistry. It can be used as an additive to improve the fuel stability and overall blending capabilities of light and middle distillates.

Key Benefits

SOLENOX 3427 is an effective polymerization inhibitor, retarding gum formation and prolonging the storage life of the fuel. This allows for more efficient fuel combustion and increases refiners' blending processability.

Typical Characteristics

Parameter	Specification
Appearance	Colourless to Yellow Liquid
Specific Gravity	0.90 – 1.00
Flash Point	≥ 90°C
Viscosity @ 40°C	6 – 10 cSt

Recommended Dosage

Actual dosage will largely depend on the end application, fuel specifications and base oil properties.

Packaging and Storage

SOLENOX 3427 is packaged in 55 USG steel drums.

Store in dry, well-ventilated area. Keep container closed. Keep away from heat, sparks and flames. Store away from incompatibles. Follow safe warehousing practices regarding palletizing, banding, shrink-wrapping and/ or stacking.

Recommended Handling

All personnel handling this material must handle it as an industrial chemical, wearing protective equipment and observing the precautions as described in the Safety Data Sheet (SDS).

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