

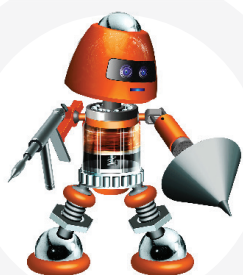
INDUSTRIAL | GREASE

HiTEC[®] 55531

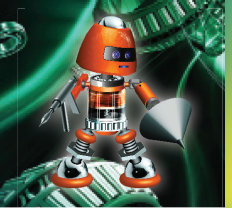
Synthetic Barium Alkyl Benzene Detergent



Effective Rust and Corrosion Inhibitor with Detergent Properties



 **Afton[®]**
CHEMICAL
Passion for Solutions[®]



HiTEC[®] 55531 Synthetic Barium Alkyl Benzene Detergent

Effective Rust and Corrosion Inhibitor with Detergent Properties

Application

HiTEC[®] 55531 Additive is a high-quality sulfonate. It is an extremely effective rust and corrosion inhibitor with detergent properties. HiTEC[®] 55531 Additive is typically used in car body corrosion inhibitor gels and rust inhibiting formulations such as slushing, penetrating and chain oils as well as lubricating greases. Other typical applications are storage and calibrating oils.

Key Performance Benefits

- Highly effective rust and corrosion control for all types of metal parts
- Excellent water tolerance with minimum risk of sludge formation
- Improved detergency
- Excellent rust protection in grease formulations especially in EMCOR (ASTM D6138) and standard bearing corrosion (ASTM D1743/D5969) tests

Recommended Dosage

Dosages for HiTEC[®] 55531 Additive will vary with application, base stock quality, or thickener. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance	Dark brown viscous liquid
Density @ 15°C, g/ml	1.09
Flash Point, °C (PMCC)	160 min.
Kinematic Viscosity @ 100°C, mm ² /s	60
TBN, mg KOH/g	57

Handling Information

Max Handling Temp: 100°C
Shelf Life: 36 months @ 10-40°C