

## High Temperature Antioxidant High Quality T534

### ●Our quality:

chorus is committed to providing customers with the best quality industrial lubricants and engineering services. The company achieves this goal through market development and product technology innovation, and through the training of procedures related to the quality management system.

chorus is committed to providing professional products of the highest quality possible.

All raw materials are carefully tested in the development process to ensure their consistency, and our quality meets many professional application standards.

### ●Package, Storage and Transportation

Package: The product is packed with iron barrels, 180kg/barrel or other packing methods consulting with clients.

Transportation: Suitable for truck transport, railway transport and ocean transport.

Storage: The temperature of storage and transportation shall not surpass 45°C. The shelf life of product is 2 years.

### ●Features

Excellent high temperature thermal stability;

Different alkyl substitution is rationally arranged and controllable, lower free amine content;

Good high temperature oxidation resistance, especially outstanding antioxidant durability, significant effect on inhibiting the late oxidation of oil;

Good compatibility, and has synergistic effect when compounded with other antioxidants, especially combined used with ester phenolic antioxidants

### ●Product Introduction

It is a lubricating oil additive made of diphenylamine as raw material, which plays an antioxidant role in oil products. The product has excellent high temperature oxidation resistance and high temperature thermal stability. As a type of Lubricant Additive Component, it can be blended with TBN Booster Calcium Sulfonate, Corrosion Inhibitor ZDDP, Ashless Dispersant, Antiwear EP Additive, Rust Preventative Anti-rust Additive, Pour Point Depressant, ect., to formulate different Additive Package.

### ●Product Technical Index

Item	Typical Value	Test Method
Appearance	Yellow or red-brown to brown clear liquid	Visual Inspection
Density (20°C), kg/m <sup>3</sup>	945	ASTMD4052

N Content, m%	3.5	ASTMD3228
Water Content, m%	0.03	ASTMD95
Kinematic Viscosity (40°C), mm <sup>2</sup> /s	455	ASTMD445
Flash Point (PMCC), °C	155	ASTMD93

Friendly tip: if the product accidentally enters the skin, wash it immediately with water or detergent.