

## **Nye EP Grease AND-786**

A clay thickened, heavy viscosity, diester grease manufactured by Nye using original process and control specifications for:
Anderol® 786 Synthetic Extreme Pressure Grease













## **Mechanical Drive Systems**

<u>Application</u>: Heavily Loaded Drive Mechanisms <u>Component Lubricated</u>: Couplings, Bearings, Splines, U-joints

or many years, AND-786 has been known in the Power industry as Anderol® 786, a synthetic extreme pressure grease with proven success in **heavily loaded rotating mechanical equipment**. Nye Lubricants is now the official manufacturer of Anderol® 786 and manufactures this lubricant according to the original process and control specifications as provided by Anderol so that you can be assured you are getting the same quality product as you have always used.

AND-786 is well suited for **couplings** used for high performance applications involving high-speed, high torque, and/or high misalignment challenges in mechanical drive systems. AND-786 provides excellent load carrying capacity, adheres to rotating components at high speeds withstanding **high centrifugal force** conditions, and provides water and chemical resistance. Its wide breadth of applications extends from universal joint bearings to mill spindles, and flexible couplings between rotating shafts to many other heavly loaded & dynamic mechanical applications. Additionally, this product formulation has a long proven history of reliable performance in **mechanical drive systems** used in most areas of the power generation industry.

## **Typical Properties**

Lubricant Properties	Typical Value	Test Method
Temperature Range	-20 to 150°C	
Base Oil	Ester	
Thickener	Clay	
Kinematic Viscosity (100°C)	44.6 cSt	ASTM D-445
Kinematic Viscosity (40°C)	395.4 cSt	ASTM D-445
Oil Separation (30hrs, 100°C)	0.6%	ASTM D-6184
Color	Black	

Nye also manufactures and commercializes other **oils and greases** for the power generation industry. Please contact one of our engineers for more information - call us at +1.508.996.6721 or visit us at www.nyelubricants.com.



