Norvel Marine Additive 316

Product Introduction

Norvel Marine Additive 316 package is mixed with the used lube oil in use to blend marine cylinder oil with a base number in the range of 40BN~120BN, which is mainly formulated with detergents, dispersants, antioxidants and anticorrosive agents.

Technical Standard

Standard：Q/SY RH3057—2017

Blended oil products： The additive package can be mixed with the used lube oil in use to blend the base number in the range of 40BN~120BN marine cylinder oil.

Application Scope

It is suitable for ocean-going ships equipped with online blending systems. It can be blended marine cylinder oils with a base number ranging from 40BN to 120BN.

Propose Package Dosage

The proposed package dosage of the compound is 11.9%-39%, the added dosage depends on the specific conditions of the ship.

Performance Characteristics

It has a large fluctuation range of base number and unique formula design, which can ensure comprehensive lubrication performance;

Good compatibility with BOB system to ensure flexible and efficient blending operation;

This additive package has good match with lube oil of well-known brands. The performance of blended cylinder oil is stable.

Typical Data

Item	Typical Data	Test Method
Kinematic viscosity at 100℃/(mm^2/s)	86	GB/T 265
TBN/（mgKOH/g）	316	SH/T 0251
Density(20℃)/（kg/m^3）	1080	GB/T 0604
Water/(%, Mass fraction)	0.10	GB/T 260
Sulfate ash/(%, Mass fraction)	39.0	GB/T 2433
Ca/(%, Mass fraction)	10.6	SH/T 0297