



**ATOM CHEMICALS**

**AC-4858-2**

## **TRUNK PISTON ENGINE OIL ADDITIVE (TPEO)**

AC-4858-2 is a high-performance detergent booster for the formulation of trunk piston engine oils. In combination with the core package AC-48000

### **Application**

It brings superior performance in sludge control and oxidation protection even to modern low oil consumption trunk piston engines running on HFO (heavy fuel oil). Additionally, at lower treat rates AC-4858-2 in combination with the core package AC-48000 may be used to formulate trunk piston engines for use with marine gas oil and distillate fuels.

### **Recommended Dosage**

Trunk Piston Engine Oils

BN, mg KOH/g	12	15	20	30	40	50	55
AC 48000, m%	1.5	1.5	1.5	1.5	1.5	1.5	1.5
AC 4858-2, m%	4.1	5.1	6.7	10.2	13.5	17.0	18.8



**ATOM CHEMICALS**

**AC-4858-2**

## **TRUNK PISTON ENGINE OIL ADDITIVE (TPEO)**

### **Typical Characteristics.**

Characteristics	Typical Value
Appearance	Brown Viscous Liquid
Density @ 15°C, g/cu.cm	1.078
Viscosity @ 100°C, cSt	78
Flash Point, COC, °C	200
Pour Point, °C	-18
Calcium, % weight	10.7
TBN, mg KOH/gm	300

### **Storage & Handling.**

Recommended maximum blending temperature is 60°C. For best results in blending, add first VI Improver and then DDI packages.

### **Packaging.**

200 ltr drum  
Bulk ISO



Progress to Zero Emissions