

# **DIESEL CONDITIONER**

# **ASTM D 2274 STABILITY TEST**

## **TEST PARAMETERS**

Base Fuel: Commercial No. 2 Diesel Fuel Temperature: 95 Deg. C. (203 Deg. F.)

Test Time: 16 Hours

Test Conditions: Oxygen Is Bubbled Through The Sample At A Rate Of 3 Litre/Hour

Performance Criteria: Amount Of Insolubles And The Fuel Color Change

### **RESULTS**

	ASTM Color		Filter Insolubles
<u>Additive</u>	<u>Initial</u>	<u>Final</u>	(mg/100 ml)
None	L0.5	L1.5	0.69
Flashlube Diesel Conditioner	L0.5	L0.5	0.15

#### CONCLUSION

In the ASTM D 2274 Fuel Oil Stability Test, Flashlube Diesel Conditioner provides excellent stability as illustrated by the 78% reduction in fuel insolubles and strong color stability. Oxidation of diesel fuel can cause the formation of gums, which can Increase the formation of deposits and increase the chance of filter plugging. Flashlube Diesel Conditioner protects against oxidation.





