

SERVO AO- GASOLINE ANTIOXIDANT

Introduction

Servo-AO is a synergistic combination of patented amino-phenolic chemistry backed by IndianOil R&D technology and established as a high performance antioxidant for preserving various types of modern gasoline blends, including thermally & catalytically cracked components from FCCU's, Cokers, Vis-breakers and Pyrolysis processes.

Features

- Patented in India & USA.
- Free flowing liquid – easy to handle.
- Synergistic formulation.
- Excellent Gum control.
- Provides excellent oxidation stability & maximum storage life for all types of gasoline streams.

Performance

Excellent performance in:

- ✓ ASTM D-873(Modified)
- ✓ ASTM D-525
- ✓ ASTM D-381

Applications

Servo-AO is injected directly into the gasoline streams.

Recommended Dosage

Treat rate will vary with the nature & severity of application. The dose rate depends on the desired level of oxidation stability and composition of the fuel.

Typical Properties

Form	:	Liquid
Appearance	:	Dark Red
Sp. Gr @15.6°C:		0.90 - 0.92
K. V. @38°C, cSt	:	25 - 30
Flash Point	:	min 50°C

Blending

Servo-AO is readily soluble in gasoline & distillate streams at relatively low temperatures. Users may also prepare stock blends by dissolving Servo-AO in aromatic rich stream for accurate and low treat level of the product.

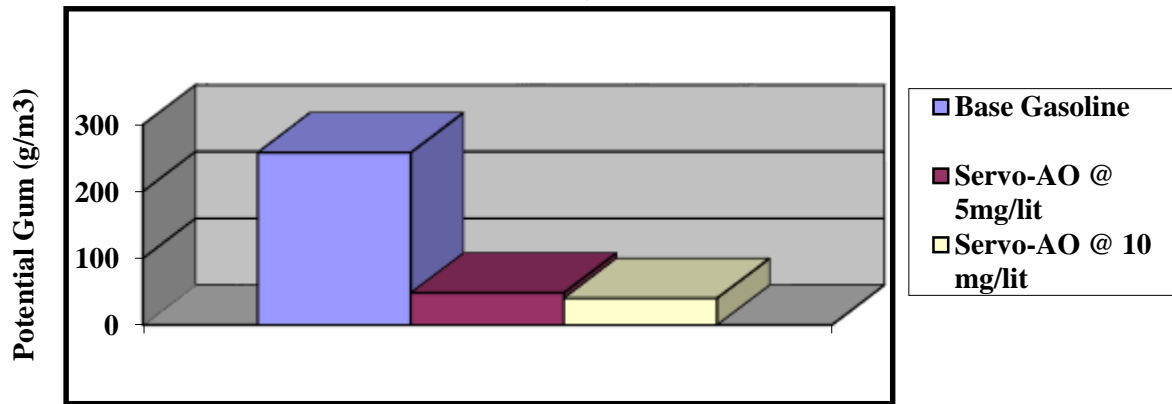
Benefits

- Backed by IndianOil R&D Technology.
- Follow up and troubleshooting by expert technical support.
- In-plant optimisation of Servo-AO shall improve shelf life of fuel both during storage & in use.
- Optimal use of Servo-AO shall minimize the treat cost.

Packaging

Servo-AO is available in 190 kg MS drums.

Potential Gum, ASTM D-873



Induction Period, ASTM D-525

