

**SPECIFICATION - AX 3005**  
**GASOLINE OCTANE IMPROVER**

PRODUCT: AX 3005 is an Organometallic Organic Octane Improver for Gasoline in compatible solvent.

DESCRIPTION: AX 3005 is an Organic product for addition into Gasoline to improve Gasoline RON and ROM Octane Numbers.

**ADVANTAGES:**

1. AX 3005 is used where TEL (Tetra Ethyl Lead) and MTBE (Methyl Tertiary Butyl Ether) are not recommended or expensive to use.
2. Use of AX 3005 in recommended dosage improves (RON+ MON)/2 by 3 ~ 5 numbers.
3. It is used in smaller quantities compared to other Octane Improvers.
4. AX 3005 is safe for Engines with least deposits.

**PHYSICAL PROPERTIES:**

Nature: Liquid

Color: Yellow, Amber pH: No details available

Flash Point: >62 °C

Density: 800 ~ kg/m<sup>3</sup> @ 15 °C

Viscosity: ,6 mm<sup>2</sup>/sec @ 40 °C

DOSAGE: Normal Dosage depends upon the increase in ON required. It could vary from 20 ~ 140 ml per 1000 liter of Gasoline for an increase in ON of 3 ~5 .

**SAFETY PRECAUTIONS:**

AX 3005 should be treated as any Hydrocarbon fuel. Avoid contact with Eyes and Body parts. In case of contact wash the affected areas with soap and water.

Packaging: 25, 50, 200 and 1000 liter containers