

# eni GEUM 4ID



eni GEUM 4ID is a high-quality lubricant specifically developed for gas engines running on different types of fuel gases such as Natural Gas and Bio Gas/Mild Landfill Gas.

## CHARACTERISTICS (TYPICAL FIGURES)

eni GEUM 4ID		540	840
SAE Grade		40	40
Appearance	-	B & C	B & C
Density at 15°C	kg/L	0.878	0.876
Viscosity at 100°C	cSt	14.5	15.2
Viscosity at 40°C	cSt	137.5	142.7
Viscosity Index	-	105	108
Flash Point COC	°C	266	276
Total Base Number	mg KOH/g	5.8	9.2
Sulphated Ash	% wt	0.46	0.83

## PROPERTIES AND PERFORMANCE

- It is formulated from a superior base stock and the recent additives technology to impart detergent-dispersant, antioxidant, antiwear and antifoam properties.
- It is based on unique salicylate detergent technology which provides performance superior to conventional technologies in gas engine applications.
- It has excellent oxidation and nitration stability.
- It has excellent Base Number retention and wear protection.
- It provides extended oil drain intervals with superior deposit control.
- It has low evaporation loss and good seal compatibility.

## SPECIFICATIONS

eni GEUM 4ID meets the quality requirements of API CF specification.

## APPLICATIONS

- eni GEUM 4ID 540 is recommended for the lubrication of modern natural gas fuelled spark ignited engines that require ash content between 0.35 % and 0.5 % (low ash).
- eni GEUM 4ID 840 is recommended for the lubrication of modern spark ignited engines that require ash content between 0.5 % and 1 % (medium ash).