



USA 88 MARINA 1030, 1040

HEAVY DUTY 12 TBN MARINE DIESEL ENGINE OIL

USA 88 MARINA 1030, 1040 are marine heavy duty, high viscosity index diesel engine oils that have moderate levels of reserve alkalinity, formulated from premium quality base stocks and high performance test additives.

USA 88 MARINA 1030, 1040 are recommended for all types of trunk piston marine engines burning marine diesel fuels under moderate operating conditions. These oils can also be used as **system oil** for moderate to severe operating conditions.

Features:

- Controls piston deposits and ring sticking
- Prevents rust, sludge and varnish
- High water resisting capabilities
- Can neutralize combustion acids

Typical Specifications:		
SAE VISCOSITY GRADE	30	40
Viscosity, cSt @ 100°C	11.20	14.30
Viscosity, cSt @ 40°C	98.26	140.12
Viscosity Index	100	100
Color, ASTM D-1500	L-4.0	L-4.0
Gravity, API @ 60°F	23.5	24.1
Density @ 15°C	0.8817	0.8994
Total Base Number	12.48	12.0
Flash Point, °C	238	236

The information contained herein is correct to the best of our knowledge. The recommendation and suggestion contained in this bulletin are made without guarantee of representation as a result. We suggest that you evaluate our recommendations and suggestions in your own laboratory prior to use. Our responsibility for claims arising from breach or warranty, negligence, or otherwise, is limited to the purchase price of the material.

CHEMICAL ALLOY CORPORATION

