

PolyAdd^M 2858

APPLICATION:

PolyAddTM 2858 TBN booster is primarily used in blending marine oil and high quality internal combustion engine oil, especially the engine oil for high-sulfur fuel. It is brown liquid. It provides excellent detergency (and high-temperature detergency), strong acid neutralization capacity, good anti-rust and anti-foam ability. It also provides good thermal stability and hydrolytic stability.

RECOMMENDED DOSAGE:

0.5 – 25.0 Wt%

TYPICAL CHARACTERISTICS:

CHEMICAL PROPERTY	UNIT	METHOD	VALUE
Calcium	Wt%	D4951	≥14.0
Sulfur	Wt%	D4927	1.2-1.7

PHYSICAL PROPERTY	UNIT	METHOD	VALUE
Density	Kg/m ³ @ 20 °C	D4052	1050-1150
Kinematic Viscosity	cSt @ 100 °C	D445	≤120
Flash Point (open cup)	°C	D92	≥180
TBN	Mg KOH/g	D2896	≥395

PACKAGING:

PolyAddTM 2858 can be packed in 200 Ltr drums (net weight: 200kg/drum).

STORAGE:

This product is temperature sensitive. It is strongly recommended that for long term storage the temperature should not exceed 50 deg C.

HANDLING:

Please refer to SH/T0164, for transportation, storage and oil blending. Maximum temperature for handling is 60 deg C. Typical precautions for handling concentrated chemicals and blending additives into base oils and solvents should be observed.

ADDITIONAL INFORMATION:

For additional information regarding product, its performance data, availability and MSDS, please contact our Sales Department at sales@myshamrockgroup.com