

DYN 2-248

Heavy Duty Diesel Engine Oil Additive



Description

DYN 2-248 is prepared from a variety of additives such as high grade detergent, dispersant and high performance ashless antioxidant, etc. It can provide lubricant with favorable high temperature dispersibility and fine anti-oxidation performance.

Recommended Treat Rate

Performance Level	TBN	DYN 2-248, %wt
API CF (15W-40 , 20W-40 , 20W-50 , 30 , 40 , 50)	10	5.0
API CD (15W-40 , 20W-40 , 20W-50 , 30 , 40 , 50)	9	4.5
API CC/SC (20W , 30 , 40 , 50)	5.5	2.8

Typical Characteristics

Typical Inspection	Specification	Typical	Test Method
Kinematic Viscosity @ 100°C , cSt	85 Min.	92.5	ASTM D445
Flash Point , °C	170 Min.	180	ASTM D93
Calcium Content , % wt	7.2 Min.	7.45	ASTM D4951
Phosphorus Content , % wt	1.60 Min.	1.84	ASTM D4951
Zinc Content , % wt	2.0 Min.	2.14	ASTM D4951
Total Base Number , mg KOH/g	190 Min.	200	ASTM D2896
Density @ 15°C	Reported	1.082	ASTM D4052

Packing And Handling

DYN 2-248 is packed in metal drums and when handling this product, the maximum temperature of 60°C should be observed for storage, unloading and blending. Store in dry, clean and well ventilated warehouse. It is strongly recommended that for long term storage the temperature should not exceed 50°C.