

**Product Data Sheet** 

### **CRB Plus 20W-40**

For long and healthy engine life

# **Application**

The main causes of damage in modern engines are abrasive wear, deposits and corrosion. Castrol CRB Plus 20W-40 with DuraShield<sup>TM</sup> Boosters actively fights the main causes of engine damage to deliver superior protection by:

- Preventing the agglomeration of soot as well as removing harmful soot particles from metal surfaces
- Providing a protective film on the moving metal surface which resists break down even under difficult coditions, maintaining the film layer
- Delivering improved deposit and corrosion protection by resisting thermal breakdown of the oil, and by neutralising harmful acids

Recommended by Castrol for use in all naturally aspirated and turbocharged diesel engines fitted in trucks, tractors, buses, goods carriers (LCVs), off-highway equipment, 3-wheelers and gensets.

## **Advantages**

New and advanced Castrol CRB Plus 20W-40 with specially engineered DuraShield<sup>TM</sup> Boosters gives you up to twice the engine life\*.

Protection up to 400 hours in tractors\*\*.

\* in on road applications, based on time between can shaft rebuilds in a severe engine test

\*\* tested under normal conditions



## **Typical Characteristics**

Name	Method	Units	CRB Plus 20W-40
Density @ 15C	ASTM D4052	g/ml	0.88
Viscosity, Kinematic 100C	ASTM D445	mm²/s	15.3
Viscosity, CCS -15C	ASTM D5293	mPa.s (cP)	5000
Viscosity, Kinematic 40C	ASTM D445	mm²/s	131
Viscosity Index	ASTM D2270	None	120
Ash, Sulphated	ASTM D874	% wt	1.13
Total Base Number, TBN	ASTM D2896	mg KOH/g	9.4
Pour Point	ASTM D97	°C	-36

### **Product Performance Claims**

API CH-4 Protection up to 400 hours in tractors.

### **Storage**

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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