

Product Data Sheet
India Blue DEF
 Diesel Exhaust Fluid

Description

India Blue DEF is a high quality AUS/32 Diesel Exhaust Fluid conforming to the ISO 22241 specification.

Conditions of Use

- Fill into the designated tank for DEF/AUS. Do not fill into diesel/ fuel tanks.
- Once opened, the container should be consumed in full to avoid contamination and negative impact on product quality.
- Avoid contamination with fuel or oil. Use a dedicated spout to pour Castrol DEF into the tank. Keep away from dust and dirt.

Typical Characteristics

Name	Method	Units	India Blue DEF
Appearance	Visual	-	Clear Liquid
Color	Visual	-	Colorless
Density	ISO 12185	g/cm ³	1.09
Urea Content	ISO 22241-2 (B & C)	% by weight	32
Refractive Index	ISO 22241-2 (C)	-	1.38
Total Alkalinity	ISO 22241-2 (D)	%	<0.2
Biuret	ISO 22241-2 (E)	mg/kg	<0.3
Aldehyde content	ISO 22241-2 (F)	mg/kg	<5.0
Insoluble Matter	ISO 22241-2 (G)	mg/kg	<20
Phosphate, %wt	ISO 22241-2 (H)	% wt	<0.00005
Calcium, % wt	ISO 22241-2 (I)	% wt	<0.00005
Iron, %wt	ISO 22241-2 (I)	% wt	<0.00002
Copper, % wt	ISO 22241-2 (I)	% wt	<0.00002
Chromium, %wt	ISO 22241-2 (I)	% wt	<0.00002
Nickel, %	ISO 22241-2 (I)	%wt	<0.00002
Aluminum, %	ISO 22241-2 (I)	%wt	<0.00005
Magnesium, %wt	ISO 22241-2 (I)	%wt	<0.00005
Sodium, %wt	ISO 22241-2 (I)	%wt	<0.00005
Potassium, %wt	ISO 22241-2 (I)	%wt	<0.00005

Storage

All packaging of India Blue DEF should be stored under cover and should be protected from direct sun light. Where outside storage is unavoidable then drums should be laid horizontally to avoid possible ingress of water and damage of drum markings. Product should not be stored above 60°C and exposed to hot sun or freezing conditions.

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