



Lube Control Pty Ltd



Product Data Sheet

AdBlue®

Diesel Exhaust Fluid

Description

Castrol AdBlue® is a high quality AUS/32 Diesel Exhaust Fluid conforming to the ISO 22241 specification.

Made under license from Verband der Automobilindustrie e.V. (VDA).

The ISO 22241 specification consists of five sections. Castrol AdBlue® conforms to all sections of ISO 22241 as outlined below.

- ISO 22241-1:2019 Diesel engines -- NOx reduction agent AUS 32 -- Part 1: Quality requirements
- ISO 22241-2:2019 Diesel engines -- NOx reduction agent AUS 32 -- Part 2: Test methods
- ISO 22241-3:2017 Diesel engines -- NOx reduction agent AUS 32 -- Part 3: Handling, transportation, and storage
- ISO 22241-4:2019 Diesel engines -- NOx reduction agent AUS 32 -- Part 4: Refilling interface
- ISO 22241-5:2019 Diesel engines -- NOx reduction agent AUS 32 -- Part 5: Refilling interface for passenger cars

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 AdBlue® into the tank.
- Keep away from dust and dirt.



Typical Characteristics

Name	Method	Units	Adblue
Urea Content	ISO 22241-2 (B & C)	% by weight	31.8 - 33.2
Density @ 20C	Supplier	g/ml	1.087 - 1.093
Refractive Index at 20°C	Supplier	-	1.3814 - 1.3843
Biuret	ISO 22241-2 (E)	mg/kg	0.3 max
Aldehyde content	ISO 22241-2 (F)	mg/kg	5 max
Insoluble Matter	ISO 22241-2 (G)	mg/kg	20 max

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 30°C, exposed to hot sun or freezing conditions.

AdBlue®
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