

**DESCRIPTION**

AdBlue® is a high quality juice, 32.5% urea. Used in a process called selective catalytic reduction (SCR) in diesel engines to reduce nitrogen oxide emissions.

**APPLICATION**

The urea fluid is kept in a special tank and is sprayed by the exhaust gases which is located between motor manifold and SCR.

**STORAGE CONDITIONS AND PACKAGING**

Store in a dry place away from sunlight. Storage temperature range should be between -5 °C - 30 °C.

The relationship between average storage temperature and storage time is listed in the following table:

Average product temperature °C	Min. Shelf life month
≤10	36
≤25	18
≤30	12

**PACKAGING**

10 liters, 18 liters, 30 liters box, 220 liters barrel and IBC (1100 liters).

**SAFETY INFORMATION**

It should be kept in tightly closed plastic containers, IBC or stainless steel. Avoid pollution.

Characteristics	
View	Transparent, colorless liquid
smell	No smell or little ammonia
Crystallization point	-11,5 °C
pH (20 ° C)	8.5 - 10.5
Density (g / cm <sup>3</sup> , 20 ° C)	1,087 - 1,093
Refraction index (20 ° C)	1,3814 - 1,3843
Ure,%	31.8 - 33.2
Alkaliniteti%	max 0,2
Biure,%	max 0.3
impurity (mg / kg)	max 20
Aldehyd (mg / kg)	max 5
Fosfat (mg / kg)	max 0,5
Aluminium (mg / kg)	maksimum 0,5
Calcium (mg / kg)	max 0,5
Iron (mg / kg)	max 0,5
Copper (mg / kg)	max 0.2
Zinc (mg / kg)	max 0.2
Chromium(mg / kg)	max 0.2
Nickel (mg / kg)	max 0.2
Magnezium (mg / kg)	max 0.5
Sodium (mg / kg)	max 0.5
Potassium (mg / kg)	maksimum 0,5

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