
UREA AMMONIA NITRATE SOLUTION (UAN) – 28%

DESCRIPTION

Used internationally as a nitrogen fertilizer, urea ammonium nitrate solution (UAN) also has many industrial applications, including treatment plant nutrients and particle board manufacturing.

UAN solution is typically sold as a 32% or 28%, meaning the nitrogen content is either 32 or 28 – 0 – 0.

UAN at 28% contains 29-31% water, 30% urea and 35 - 37% ammonium nitrate.

TYPICAL PHYSICAL PROPERTIES

Parameters	Limits
Nitrogen Content	Min 28%
pH	6.5 – 7.5
Appearance	Odourless, clear liquid
Specific Gravity of 28% (@ 16°C)	1.283
Salt out Temperature (28% solution)	Typical - 18°C
Product may contain inhibitor, max <0.01%	

Note: Additional specifications are available on custom basis and may vary depending on location of production due to variances in dilution water specifications.

For more information, contact Stephane St-Jacques, General Manager,
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