

PRODUCT SPECIFICATION SHEET

Urea Ammonium Nitrate Solution (UAN)

UAN 28, 30 and 32% Total Nitrogen

Typical Chemical Analysis			
Parameter	UAN-28	UAN-30	UAN-32
Total Nitrogen, wt. %	28.0	30.0	32.0
Free ammonia, ppm	500 max	500 max	500 max
Ammonium Nitrate, wt. %	36 - 42	38 - 45	41 - 48
Urea, wt. %	29 - 33	30.5 - 35.6	32.6 - 38
Corrosion inhibitor, ppm	150-250	150-250	150-250

Typical Physical Properties			
Parameter	UAN-28	UAN-30	UAN-32
Density at 60° F (lbs/gallon)	10.67	10.86	11.08
Density at 16° C (kg/Liter)	1.28	1.30	1.33
Salt Out Temperature, ° F	0 (-18° C)	16 (-9° C)	32 (0° C)

Comments:

UAN contains a corrosion inhibitor which reduces the corrosion rate of carbon steel under ambient conditions. UAN solution is corrosive and precautions should be taken to prevent corrosion damage and/or loss of product.

Please obtain a Material Safety Data Sheet for more information

The Material Safety Data Sheet ("MSDS") for this product contains important environmental, health and safety information regarding this product, including information concerning the handling and storage of this product. Copies of the MSDS for this product can be obtained at www.cfindustries.com or by contacting your CF representative.

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