

Product Name: Urea Liquor

Grade: Feed

Order Code: **ULQ50**

SDSNo.: 308

FEED PRODUCTS

Source: Augusta, GA

Alternate Names: page 1 of 1

CHEMICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Urea, Wt. %	50.0	50.0 ± 1
Nitrogen, as N, Wt. %	23.3	22.9 min.
Equivalent Non Protein Nitrogen		143 min.
Alkalinity, as Ammonia, Wt. %	0.3	0.5 max.
Biuret, Wt. %	0.4	0.6 max.
Carbonate, as CO ₂ , Wt. %	0.5	
Iron, as Fe, ppm	3.0	
Ammonium Nitrate, as NH ₄ NO ₃ , ppm		500 max.
рН	10.0	

PHYSICAL DATA	TYPICAL	GUARANTEE
Salting-out temperature, °F	63	
Density lbs/gal @ 75°F	9.5	
@ 100°F	9.4	
Color	Clear, colorless	Clear, colorless

Note: All of the above properties are based on the analysis of a composite sample from a bulk shipment. Grab samples or individual car samples may fall outside of the specified typical.



Revised: 03/2021