

Technical Data

# ETHANOL UREA

502-SX2000\_ETH



<b>CAS No.</b>	57-13-6
<b>Formula</b>	CH <sub>4</sub> N <sub>2</sub> O
<b>Product Description</b>	Ethanol grade urea is a high quality technical grade urea. Its appearance is a white granule with a slight ammonia odor.

<b>Nutrient Properties</b>	<b>Specification</b>	<b>Typical</b>
Nitrogen, as N, wt %	46.00 Minimum	46.40
EQV CP from NPN Nitrogen, wt %	287.50 Minimum	290.00
Free Ammonia, as NH <sub>3</sub> , ppm		150.00
Formaldehyde, as CH <sub>2</sub> O, wt %		0.60
Biuret, as C <sub>2</sub> H <sub>5</sub> N <sub>3</sub> O <sub>2</sub> , wt %		<1.00

<b>Physical Properties</b>		
Tyler Mesh	-6+16	95%
Bulk Density, lbs./cu. ft.	46-48	

<b>Packaging Options</b>	50 lbs multi-wall polylined bags 2000lb bulk bags Bulk
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