



# Product Data Sheet


# 29-0-0

## Professional Turf Fertilizer

With Iron and Manganese

## Greens Grade

This turf fertilizer product provides slow-release Nitrogen. It consists primarily of Urea, Iron and Manganese encapsulated in a sulfur and polymer coating.

-Active Ingredients-	-Use-
<p>This product is a fertilizer and does not contain any pesticide active ingredients.</p>	<p>The use of drag chains and augers for material handling will greatly reduce the slow release nitrogen (SRN) rating. Each fertilizer plant is responsible for establishing the final SRN factor after blending.</p> <p>Applicators should try limit spinner blade speeds to less then 600 RPM to reduce the fracture rate of particles.</p>
<p align="center"><b>-Nutrient Contents-</b></p> <p align="center"><b>29-0-0</b></p> <p align="center"><b>Guaranteed Analysis</b></p> <p><b>TOTAL NITROGEN (N)</b>.....29.00%*            29.00% Urea Nitrogen  <b>SULFUR (S)Total</b>.....22.00%            22.00% Free Sulfur (S)  <b>IRON (Fe)Total</b>.....2.00%  <b>MANGANESE (Mn)Total</b>.....1.00%  <b>DERIVED FROM:</b> Polymer Coated Sulfur Coated Urea, Urea, Iron, Manganese.  <b>CHLORINE (Cl)Max</b>.....2.00%  <small>**For blends containing this product as the sole source of nitrogen, claims are typically set at 75% of the nitrogen value of this product, adjusted for proportion used in the fertilizer. Material handling, shipping and blending can affect the slow release quality of this material. Quality testing of the final blended product is recommended.</small></p>	
<p align="center"><b>-Physical Properties-</b></p> <p>Color ..... Brown            Particle Size Range ..... 90 to 100 SGN            Uniformity Index ..... 45 to 55            Bulk Density ..... 47.5 to 50 lbs./cu. Ft.</p>	<p align="center"><b>Environmental Health &amp; Safety Considerations</b></p>
<p align="center"><b>Item Numbers (SKUs) covered by the PDS</b></p>	<p>See product MSDS for further information on this product, or contact Turf Care Supply Corp.</p>
<p align="center"><b>900215</b></p>	<p align="center"><b>-Trademark Information-</b></p> <p>GrowStar™ and the GrowStar™ design are trademarks of Turf Care Supply Corp.</p> <p align="center">  </p> <p align="center"> <b>Turf Care Supply Corp.</b>  <b>50 Pearl Road, Ste. 200</b>  <b>Brunswick, Ohio 44212</b>  <b>(330)-558-0910</b> </p>