



**Valid For:**

**SODIUM SULFATE, ANHYDROUS – NATURAL**

**CAS No. 7757-82-6**

**Cedar Lake Plant (Texas)**

**PREMIUM TEXTILE GRADE**

**Grade:** Chemical Intermediate, Detergent, Food\*\*, Glass, and Pulp & Paper

**Available in Bulk:** Hopper Car & Hopper Truck

**Rail Siding:** Seagraves, TX

**Packaging:** 50 & 100 lb. bags, and supersacks

**Rail Carrier:** BNSF

*\*\* Meets Food Chemical Codex Specifications, Seventh Edition, 2010*

**TYPICAL PROPERTIES**

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**TYPICAL VALUES**

Sodium Sulfate (Na <sub>2</sub> SO <sub>4</sub> )	99.80%
Magnesium (Mg)	<60 ppm
Calcium (Ca)	<30 ppm
Sodium Chloride (NaCl)	<0.20%
Bicarbonate (as HCO <sub>3</sub> )	<250 ppm
Moisture	<0.02%
Water Insolubles	<0.05%
Iron (Fe)	1 ppm
pH	Neutral to slightly alkaline
Solubility in water	28 grams in 100 grams H <sub>2</sub> O @ 25° C
Appearance	White crystalline powder
Melting Point	888° C
Bulk Density	87-97 lb/ft <sup>3</sup>
Specific Gravity	2.671 @ 25° C

**US STANDARD SCREEN**

**CUMMULATIVE % RETAINED**

+20	0.0
+40	1.7
+60	18.3
+80	48.4
+100	61.6
+140	75.8
+200	89.4

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