



Valid For:
CAS No. 7757-82-6

SODIUM SULFATE, ANHYDROUS
Sarnia, ON

Grade: Chemical Intermediate, Detergent, Glass, & Textile

Available in Bulk: Hopper Truck, Hopper Car

Rail Carrier: CN/CSXT

Packaged in: Supersacks

SPECIFICATION

| Properties | <u>Values</u> |
|------------------------------------------------|--------------------------|
| Sodium Sulfate (NaSO4) | 99.7% min |
| Water Loss % | .15% max |
| Water Insolubles | .05% max |
| Chlorides, ppm | 600 max |
| Iron (Fe) | 2 max |
| pH 5% solution | 7-10 |
| Bulk Density lbs/ft ³ (untapped) | 80-95 |
| Heavy Metals (Ni, Co, Sb, Pb, Cr, Se, Zn), ppm | 10 max |
| Pb, ppm | 2 max |
| Appearance and Color | White Crystalline Powder |

| Screen Analysis | Minimum Cumulative % retained | Typical cumulative % retained |
|-----------------|-------------------------------|-------------------------------|
| +20 | 0 | 0 |
| +40 | 0.1 | 0.5 |
| +60 | 0.4 | 5 |
| +100 | 9 | 40 |
| +140 | 35 | 60 |
| +200 | 65 | 80 |
| >200 | 35 | 20 |

All product meets Food Chemical Codex, Seventh Edition

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