

Dense Soda Ash

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Technical Data Sheet

| | Typical Analysis | Specification | |
|--|------------------|---------------|-----------|
| | | Minimum | Maximum |
| Na ₂ CO ₃ | 99.8% | 99.7% | |
| Na ₂ CO ₃ as Na ₂ O | 58.37% | 58.31% | |
| Na ₂ SO ₄ | 0.01% | | 0.04% |
| NaCl | 0.03% | | 0.10% |
| H ₂ O Insoluble | 0.02% | | 0.05% |
| Fe | 2 ppm | | 8 ppm |
| Ca | 35 ppm | | 80 ppm |
| Mg | 40 ppm | | 80 ppm |
| Bulk Density | 63 lbs/cf | 58 lbs/cf | 66 lbs/cf |

U.S. Mesh Screen Sizes

| U.S. Mesh Screen Sizes | Typical | Cumulative Weight Percent | |
|------------------------|---------|---------------------------|---------|
| | | Minimum | Maximum |
| +20 | 1 | | 3 |
| +30 | 2 | | 12 |
| +40 | 15 | | 35 |
| +100 | 93 | 84 | |
| +200 | 99 | 98 | |

Note: Kosher Certified, NSF Certified, Meets AWWA, WCC and Food Chemical Codex chemical requirements.

(When using for NSF purposes, the maximum usage level is 100 mg/L.)

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