



GLOBAL CHEMICAL RESOURCES

Technical Data Sheet

Sales Specifications

Sodium Nitrite

Treated Free Flowing

CAS #7632-00-0 Bulk Density 76.9 - 80.5

GCR Number: SNITT-335

Characteristics	Basis	Specifications
Nitrite	% by weight	97.5% minimum
Sodium Carbonate	% by weight	0.15% maximum
Lead (Pb)	PPM	4 ppm maximum
Loss on Drying	% by weight	0.25% maximum
Sodium Nitrate	% by weight	1% maximum
Amorphous Silica	% by weight	0.05%-1.00%
Granulation:		
Through 40 Mesh Screen	%	75
Through 50 Mesh Screen	%	34
Through 70 Mesh Screen	%	15
Through 100 Mesh Screen	%	5.5

Hazardous Class 5.1 UN1500 Packing Group III

Appearance

White to Off White

Standard Packaging

50-50lb. Poly Bags Per Pallet or 400 fiber drums

Last Revision

1/21/2025

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