

Sodium Nitrite, Granular Super Free-Flowing Food Grade PRODUCT DATA SHEET

CHARACTERISTICS

Sodium Nitrite, Granular Super Free-Flowing Food Grade is a pale straw-colored dry granular product.

Meets all Food Chemicals Codex specifications. Certified Pareve and Kosher.

TYPICAL PROPERTIES

Formula: Sodium Nitrite Mixture C.A.S. 7632-00-0 (Sodium nitrite)

Bulk Density, lbs./cu. ft.

Granulation: Through 40 mesh screen, %
Through 50 mesh screen, %
Through 70 mesh screen, %
Through 100 mesh screen, %

Assay as NaNO₂, %

98 (approx.)

PRODUCT USES

Curing salt formulations.

SHIPPING CONTAINER

2000 lb. Super Sack mini-bulk bag 400 lb. fiber drum 50 lb. poly bag

SHIPPING REGULATIONS (US DOT / TDG)

Classification: Sodium Nitrite Mixture

Hazard Classes: 5.1 (6.1) ID Number: UN1500 Packing Group: III

The EPA reportable quantity (RQ) for sodium nitrite is 100 lbs.

PRODUCT SAFETY INFORMATION

Wash hands, forearms and exposed areas thoroughly after handling. Wear protective gloves, protective clothing, and eye protection. Anyone procuring, using or disposing of these products or their containers must be familiar with the appropriate safety and handling precautions. Such information may be found in the **Safety Data Sheets (SDS)** for these products or you may contact Chemtrade at 416-496-5856. In the event of an emergency with these products, call the 24 hour **Emergency Number: USA (CHEMTREC)** 800-424-9300 or **Canada (CANUTEC)** 613-996-6666. For additional information contact:

Syracuse Technical Center 315-478-2323 or 800-255-7589

Select Specialties – Sales (479) 256-0916 WEmfinger@chemtradelogistics.com

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