

Hukill Chemical Corporation
7013 Krick Road, Bedford OH, 44146
PH 440-232-9400 FX 440-232-9477

Technical Data Sheet

Sodium Nitrite

CAS # 7632-00-0

TECHNICAL DATA

TYPICAL ANALYSIS

Sodium Nitrite, wt%
Na₂CO₃ by percent weight

SPECIFICATIONS

99% Minimum
0.2% Maximum

PHYSICAL PROPERTIES

#/Gallon	1.00
Flash Point	None
Appearance & Odor	Odorless white crystals or prills
Physical State	Solid
Stability - Conditions to Avoid	Stable-None.
Incompatibility	Reducing agents, organics, and cyanides.
Hazardous Decomposition	Decomposes to toxic gases at high temperatures
Polymerization - Conditions to Avoid	Will not occur-None.
Unusual Fire & Explosion Hazards	Oxidizer. Keep away from reducing agents, organics, and cyanides. Could react explosively with these materials.

USES & APPLICATIONS

Diazotization; rubber accelerators; color fixative and preservative in cured meats, meat products, fish; pharmaceuticals; photographic and analytical reagent; dye manufacture; antidote for cyanide poisoning.

This data and recommendations presented are based upon information available to Hukill Chemical Corporation which we believe to be reliable. However, the information hereon is provided solely for the convenience of our customers, and we assume no liability for any inaccuracies. All product data and specifications are subject to actual testing and to the terms of our purchase order and invoice. No warranties are expressed or implied regarding the results to be obtained from the product or that any use thereof will not infringe on any patent.