

MANUFACTURER'S NAME AND ADDRESS

AZOT Branch of Uralchem JSC in Berezniki
 Churtanskoe Shosse, 75, Berezniki
 Perm Krai, 618401, Russia
 Tel.: +7 (3424) 29-82-09
 Fax: +7 (3424) 26-48-72
 E-mail: azot@uralchem.com

Sodium Nitrite Grade 1



APPLICATION:

Used as an inhibitor for the protection of atmospheric corrosion and for other purposes in the chemical, metallurgical, medical, pulp and paper and other industries.

PACKAGING AND TRANSPORTATION:

Available in bags 25 kg/55 lbs;
 Carried by rail or other types of closed transport in accordance with the rules of transportation of dangerous goods applicable to this type of transport.

STORAGE:

Store in unheated areas in the manufacturer's packaging. It is not allowed to store sodium nitrite with other substances.

Appearance

White crystals with yellowish-greyish tint

Sodium Nitrite (NaNO₂)

- on dry basis, %, min	98.5
- in terms of Nitrogen, %, min	19.7

Sodium Nitrate (NaNO₃), %, max

1.0

Chlorides in terms of NaCl, %, max

0.17

Insolubles, %, max

0.03

Moisture, %, max

1.4

Note: The norms in the table are given in terms of dry matter.