

Product Specification

SODIUM NITRITE HQ FREE FLOWING (NON FOOD GRADE)

PRD-NO.: 30046436

1. General

This product is produced by BASF SE, Ludwigshafen, Germany. BASF SE, Ludwigshafen, Germany is certified according to ISO 9001.

Appearance:	white to slightly yellow crystalline product
Chemical Name:	sodium nitrite, NaNO ₂ sodium nitrite, NaNO ₂
CAS-Nr.:	7632-00-0
EINECS-Nr.:	231-555-9

2. Properties

Parameter	Unit	Specification	Test method
NaNO ₂	g/100g	min. 99.0	titrimetry
NaNO ₃	g/100g	max. 0.8	IC
Na ₂ CO ₃	mg/kg	max. 600	titrimetry
NaCl	mg/kg	max. 50	IC
Na ₂ SO ₄	mg/kg	max. 300	IC
H ₂ O (loss on drying)	g/100g	max. 0.2	gravimetry
insolubles	mg/kg	max. 50	gravimetry

The product contains an anticaking agent.

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.