



## Pentagon Chemicals

*(Traders Exporters importers & Manufacturers in Heavy Chemicals, Acids, Dyes, Solvents, Auxiliaries, Minerals if etc)*

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### Specifications: Sodium Nitrite

NaNO <sub>2</sub> % by wt. min.	: 97
NaNO <sub>3</sub> % by wt. max.	: 1.0
Insoluble matter in water % by wt. max.	: 0.1
Alkalinity as Na <sub>2</sub> O % by wt. max.	: 0.2
Heavy Metals	
Including Fe (as Pb) % by wt. max.	: 0.005
Iron as Fe <sub>2</sub> O <sub>3</sub> % by wt. max	: 0.002
Moisture and volatile matter % by wt. max.	: 1.0
Packing: 50 kg polyethylene lined bags.	

#### Uses:

1. Dyestuff manufacture and diazotizing.
2. Organic synthesis.
3. Rubber accelerators and rubber additive.
4. Preparation of Nitric Oxide.
5. Reagent in analytical chemistry.
6. Pharmaceuticals.
7. Photographic reagent.
8. Pickling.
9. Colour fixative.
10. Dyeing and printing of textile fabrics.
11. Bleaching flax, silk and linen.
12. Rust-proofing and anti-corrosive.
13. Blackening of steel.
14. Metal detinning and cleaning.
15. Cutting oils.
16. Heat transfer salts.
17. Medicine.



Industries Served: Rubber, Textiles, Pharmaceuticals.