

Manufacture Of Fine and Speciality Chemicals
Works: Plot no. 1116, Lamadapuraroad, Manjusar-391775, Ta- savli, Dis. Vadodara, Gujarat, India

Office : E-91, Nutan Saurabh Soc, B/H- Vijay Nagar, Harni Road, Vadodara-390006, Gujarat, India,

Tele Fax -0265-2491430, 2480493, **M** - 09825066430, **Email** : annexe.kalpeshpatel@gmail.com

FINISHED PRODUCT SPECIFICATION

OCD.F.043

| Name of Product | : | SODIUM HYDROXIDE Pellets | | | |
|------------------|------------------------------|---|----------------|---|-----------------|
| Chemical Formula | : | NaOH | Effective Date | : | 02/12/2016 |
| Molecular Weight | : | 40 g/mol | Retest Date | : | After 3 Year |
| CAS No. | : | 1310-73-2 | Master Copy | : | Quality Control |
| Specification | : | AR | | | |
| Product Code | : | FP020002 | | | |
| HSN Code | : | 28151190 | | | |
| Department | : | Quality Control | Page No. | : | 01 of 01 |
| NO. | TEST | SPECIFICATION | | | |
| 1. | Assay | NLT 98% | | | |
| 2. | Water Insoluble Matter | Max. 0.01% | | | |
| 3. | Carbonate as CO ₃ | Max. 1.00% | | | |
| 4. | Ammonium | Max. 0.0005% | | | |
| 5. | Chloride as Cl | Max. 0.005% | | | |
| 6. | Nitrate as NO ₃ | Max. 0.0005% | | | |
| 7. | Phosphate as PO ₄ | Max. 0.001% | | | |
| 8. | Silicate as SiO ₂ | Max. 0.01% | | | |
| 9. | Sulphate as SO ₄ | Max. 0.003% | | | |
| 10. | Aluminum as Al | Max. 0.001% | | | |
| 11. | Arsenic as As | Max. 0.00004% | | | |
| 12. | Calcium as Ca | Max. 0.002% | | | |
| 13. | Copper as Cu | Max. 0.001% | | | |
| 14. | Iron as Fe | Max. 0.0005% | | | |
| 15. | Lead as Pb | Max. 0.0005% | | | |
| 16. | Magnesium as Mg | Max. 0.0005% | | | |
| 17. | Nickle as Ni | Max. 0.0005% | | | |
| 18. | Potassium as K | Max. 0.05% | | | |
| 19. | Zink as Zn | Max. 0.001% | | | |
| Storage | | : Store in a cool, dry, well-ventilated area. Keep containers tightly closed. | | | |

| PREPARED BY | | CHECKED BY | | APPROVED BY | |
|-------------|-------------|-------------|-------------|-------------|-------------|
| | | | | | |
| SIGN | DATE | SIGN | DATE | SIGN | DATE |