

PRODUCT SPECIFICATION

EP 001

REV10

| IDENTIFICATION | | | | |
|-------------------------------------|-----------------------------------------|---------|---------|--------|
| Chemical name | Trihydrate Sodium Acetate | | | |
| Formula | CH ₃ COONa.3H ₂ O | | | |
| CAS Number | 6131.90.4 | | | |
| PHYSICAL - CHEMICAL CHARACTERISTICS | | | | |
| Appearance | White crystals | | | |
| Characteristic | Unit | Minimum | Maximum | Method |

| Purity CH₃COONa.3H₂O | % | 98.0 | - | Manufacturer's Specification |
|-------------------------|---|------|------|---------------------------------|
| pH (sol 10%) | - | 7.00 | 9.00 | |

MAIN APPLICATIONS

Paint, leather, pharmaceutical, photography, soap and detergent industries, as an intermediate chemical product, food, beverage, laboratory reagent, among others.

| OTHER INFORMATION | | |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| UN No. | Product not covered by the Resolution in force on the transport of dangerous products | |
| Risk No. | Product not covered by the Resolution in force on the transport of dangerous products | |
| Packaging | In polyethylene bags, lined with raffia bags, weighing 25 kg | |
| Cautious | Non-hazardous product. Reacts with water generating endothermy. If dust is inhaled, expose victim to fresh air. In contact with skin or eyes, wash with running water. In case of discomfort or persistence of irritation, consult a physician. For handling, use the following PPE's: PVC, nitrile or latex rubber gloves, bo and protective goggles. | |
| Storage | Keeping stored in a covered, ventilated place at room temperature. | |
| Validity | 36 months, depending on ideal storage conditions. | |
| Legal requirements | Product not covered by the Resolution in force on the transport of dangerous products. | |

| | Code | Description |
|-----------------------------|----------|-------------------------------|
| Technical Specifications | 101.35.1 | Trihydrate Sodium Acetate |
| | 101.35.2 | Trihydrate Sodium Acetate- IT |

| HISTORY OF CHANGES | | |
|-----------------------------------|----|-----------------------------------------------------------------------------------------------------------------|
| Date Revision Comments of Changes | | |
| 05/21/2015 | 09 | Update of person responsible for approval. |
| - | 10 | Revision of the form due to approval via the Qualiex system. Inclusion of omega codes. Unification with EP-0002 |

