

TECHNICAL DATA SHEET

AJUST™ pH

Description:

Ajust™ pH is used as a pH control agent for poultry and meat processing. This product meets FDA and USDA requirements, and all ingredients are GRAS under 21 CFR 184. It is also allowed for use under FSIS Directive 7120.1 as a pH control agent in water used for poultry and meat processing. No organoleptic changes are observed on food products processed using Ajust™ pH.

Physical Properties:

Appearance – Clear to slightly cloudy liquid

Odor – Mild

Solubility – Soluble in water

pH – > 13.0

Specific Gravity – 1.51 – 1.54

Boiling point – > 212 °F

% NaOH – 48.5 – 51.5%

Directions for Use:

Approved for use on poultry and meat at a concentration sufficient for purpose as a pH control agent and processing aid. Use according to Good Manufacturing Practice (GMP).

Safety:

Avoid breathing mists/vapors/spray. Do not get in eyes, or on skin, or on clothing. Wear protective gloves/protective clothing/eye protection/face protection. If swallowed: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do NOT induce vomiting unless advised by physician or poison control center. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical advice/attention. If on skin (or hair): Wash with soap and water. Take off contaminated clothing and wash before reuse. If skin irritation or a rash occurs: Get medical advice/attention. If inhaled: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Administer oxygen and get immediate medical attention.

Read Safety Data Sheet (SDS) before using this product.

Storage:

The material is safe to store in well-ventilated areas at ambient temperatures of between 57° and 120°F. Keep containers closed when not in use to prevent evaporative losses and possible contamination. Do not store concentrated products in any atmospheric metal container, such as aluminum, magnesium, or zinc. Protect from freezing.

DOT: UN1824, SODIUM HYDROXIDE SOLUTION, 8, PG II