



CitriSan

Typical Properties

PRODUCT TYPE: OMRI Listed® pH reducing agent for agricultural use.

INGREDIENTS: Principal Functioning Agents:

Anhydrous Citric Acid 100%

PHYSICAL PROPERTIES:

Physical State: solid

Appearance: White crystals

Odor: Odorless. Not available characteristic

pH n/a. Boiling point n/a.

Melting/ freezing point 307.4 °F (153 °C). Flash point (°C), method Not applicable

Evaporation rate n/a.

Flammability (solids and gases)

Upper flammable limit (% by vol.)

Lower flammable limit (% by vol.)

Vapor pressure (mm Hg)

Vapor density (air=1)

Not applicable

Not applicable

By volume By weight

Specific gravity (water=1) Solubility in water (% w/w) Coefficient of water/ oil dist Auto ignition temperature Decomposition temperature

Viscosity

Kinematic viscosity:

Not applicable Not available Not available

1850 °F (1010 °C). Not available

Dynamic viscosity: 6.5 mPa.s@77 °F (25 °C).

3.904 mm²/s estimated.

GENERAL INFORMATION:

CitriSan $^{\text{TM}}$ is an ideal acidifier for reducing the pH of spray solutions. CitriSan $^{\text{TM}}$ can positively affect the application of pesticides designed for use with wetting/spreading type adjuvants. CitriSan $^{\text{TM}}$ can be applied to all crops including fruit trees, vines, tree nuts, fruits and vegetables, field and row crops, ornamental trees, shrubs and flowers, containerized plants and turf. The application of CitriSan $^{\text{TM}}$ to spray mixtures complexes minerals in both the water and the soil.

CitriSan™ IS NOT FOR AQUATIC USE.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area in original containers in sheltered locations under cover. Do not store in incompatible containers particularly any metal containers. Empty product containers may contain product residue. Do not reuse empty containers. Do not store this material in open or unlabeled containers. Dispose unused or spilled material in accordance with all local, state, and federal regulations.

CONTAINER DISPOSAL:

Triple rinse (or equivalent) and add rinsate to treatment tank. Do not reuse empty container. Recycling decontaminated containers is the best disposal option. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state or local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill according to state and local statutes.

Thoroughly clean all brushes, nozzles and other application equipment with water after use. Metals or metal alloys other than stainless steel are not recommended for use with this product.

Refer to product SDS for addition safety, first aid and handling information.