ADJUVANT C
Organic Acid Activator
WA Reg. #: T50

Product Description: ADJUVANT C is recommended for use as an acid activator with Freeze Fresh 7.5, Freeze Fresh 15, IVR-SAN 7.5, or Aqua-Clear 15 in the mechanical generation of chlorine dioxide or acidified sodium chlorine.

Directions for Use: ADJUVANT C is used as an acid activator in the generation of chlorine dioxide solutions and acidified sodium chlorine solutions. One part ADJUVANT C should be reacted with one part IVR-SAN 7.5 in a generator to produce chlorine dioxide solutions for use in spray bar systems on uncut and unpeeled fruits and vegetables (raw agricultural commodities). One part IVR-SAN 15 should be reacted with two parts of ACTIVATOR C. One part ADJUVANT C should be reacted with two parts FREZE FRESH to generate acidified sodium chlorine in a pH range of 2.3 to 2.9. After mixing the solution, test pH to insure it is correct. After a short reaction time, the solution should be tested for "acidified sodium chlorine" to determine the proper levels have been attained. Be sure to read the Material Safety Data Sheet for this product before handling and use.

Storage & Disposal: Store this material in a cool, dry, well-ventilated area away from sources of ignition. Keep container tightly closed when not in use. Store only in approved containers that have been properly labeled. Protect containers from physical damage. Dispose of all product and wastes in accordance with local, state, and federal regulations. Empty containers may contain product residuals which could contaminate the environment if improperly managed. Handle empty containers carefully, and dispose of them in accordance with all pertinent regulations. Do not reuse empty container, triple rinse (or equivalent) during mixing and loading.

This is an acidic product. Eye contact, and prolonged skin contact will cause severe irritation with possible burns. Ingestion will cause damage to the stomach and other tissue contacted. Wear impermeable gloves and safety goggles when handling product. If vapors are present at or above TLV respiratory protection must be worn. Wear additional protective clothing as necessary to minimize contact with product.

First Aid: EYES: Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention if irritation persists. SKIN: Wash exposed areas thoroughly with soap and water. Remove contaminated clothing and launder before reuse. If skin feels slippery, continue washing until skin feels as gone. Contact a physician if irritation persists. INGESTION: Give large quantities of water. DO NOT induce vomiting. If vomiting occurs administer additional fluids. Contact a physician for further directions. Never give anything by mouth to an unconscious person. INHALATION: Remove individual to fresh air. If breathing is difficult, give oxygen. Contact a physician if irritation persists.

Spill Procedures: Only trained personnel equipped with proper protective gear should be permitted in the area. Leach spills at source. Washdown material at point of release. Contaminated material for disposal. After all visible traces have been removed from area thoroughly with water. Disposal of all waste is in accordance with local, state, and federal regulations. Care must be taken when mixing or disposing of chemical materials under their own permits or in compliance with environmental regulations.

DANGER:
Principal Functioning Agent(s) .................................................. 20%
Citric acid, acetic acid, phosphoric acid, hydrochloric acid
Constituents ineffective as spray adjuvants ................................. 80%
All ingredients are exempt from the requirement of a tolerance under 40 CFR 180.

Health
- Corrosive: 3
- Liquid: 0
- Acidic: 1
- Citric Acid, Acetic Acid, Phosphoric Acid, Hydrochloric Acid

Flammability
- 0

Reactivity
- 0

Personal Protection
- C

In case of Emergency call Chemtrec at: 1-800-424-9300

Keep Out of Reach of Children

Non-Warranty: As the use of this material is subject to conditions beyond the seller’s control, seller makes no warranty express or implied as to this material or its use other than its chemical analysis when packed. The total liability of seller shall be limited to the purchase price of the product. Any disputes will be settled by arbitration in accordance with purchase details on your invoice.

Product Must Be Stored Above 45 Degrees Fahrenheit (7 Degrees Celsius)

Net Contents: 2 gallons
Lot Number: 20140701
Manufacture Date: 20140701

Made in the U.S.A.

Manufactured by CH2O Incorporated, Olympia, Washington 98501 (360) 943-8063