# Technical Bulletin



# PREPARE High Strength Apple Wash

# **Product Description:**

PREPARE is a powerful concentrated formula, which removes mineral deposits, spray residues and most of all prepares the apple's natural wax surface, to accept wax . PREPARE can be used in most apple processing systems. Add the required amount of PREPARE to the dump tank.

## **Application:**

Correct volume of water is to be calculated before commencing. Add PREPARE to the water dump. For optimum results, maintain water dump between pH 2 - 3.

Mix approximately 1 litre PREPARE to 100 litres water in water dump (require the volume of water in dump tank). Achieving and maintaining the desired pH is easy by adding PREPARE to lower pH as needed. Please note: To adjust the pH from 2-3, add soda ash or agricultural lime to bring back between pH 6-8.

#### Caution:

Chlorine is unstable in the presence of acid. DO NOT add chlorine to dump tank containing PREPARE.

#### **Calculation to Measure Volume of Water:**

1 cubic metre = 1,000 litres water Depth x Width x Length. Then, multiply by 100.

### **Food Safety Statement:**

- 1. The raw materials / ingredients of this product are permitted as 'processing aids' as listed under clause 12 of the Food Standard Code 1.3.3 (Food Standards Australia New Zealand FSANZ) or
- Are Generally Regarded As Safe (GRAS) according to the US Food and Drug Administration (FDA)
  or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food
  additives.

When used in accordance with the directions described in this product technical bulletin, this product complies with these recognised food safety parameters.

#### **SHELF LIFE:**

As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.

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