

# PRODUCT SAFETY CARD

## TECH 298

### HAZARDS:

- May be corrosive to metals
- Causes severe skin burns and eye damage
- May cause damage to organs through prolonged or repeated exposure

### PPE:

- Eye protection or face-shield
- PVC, or rubber gloves
- Acid-proof boots
- If risk of inhalation, wear a respirator that meets the requirements of AS/NZS 1715 & 1716

### FIRST AID:

**SWALLOWED** - Do NOT induce vomiting. Rinse mouth with water. Give water to drink to achieve dilution. Refer SDS for further instructions

**EYE CONTACT** - Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Refer SDS for further instructions

**SKIN CONTACT** - Take off immediately all contaminated clothing. Wash skin with plenty of soap and water. Refer SDS for further instructions

**INHALED** - Remove to fresh air and keep at rest in a position comfortable for breathing. Refer SDS for further instructions

### USES & PROPERTIES:

**PURPOSE** - Acidic non-foaming cleaner and descaler for CIP cleaning of food production equipment

**NORMAL USE DILUTION** - Between 0.5-1 % w/v (5-10 gms/ Ltr water)

**NORMAL METHOD OF USE** - Circulate through equipment in a moderately heated solution for a given time, then rinse

**APPROVALS** - MPI Approved C 31, AsureQuality Assessed for Dairy Factory use

**APPEARANCE** - Clear, light-yellow liquid

**ODOUR** - Acidic

**pH** - <2 @ 1% solution in water

**MAJOR INGREDIENTS** - Nitric acid, Phosphoric acid

### FIRE/SPILLS/STORAGE:

**FIRE** - Non-flammable material. In a fire the product may form corrosive and toxic combustion products. In the event of a fire, call 111

**SPILLS** - Follow Site Chemical Spill procedures. Refer SDS for detailed information

**STORAGE** - Store in a cool, well-ventilated area, away from direct sunlight, heat sources and food. Ensure containers are correctly labelled, protected from physical damage, sealed when not in use and stored upright. Keep containers closed when not in use. Store in original packaging as approved by manufacturer. Do not store near incompatible materials such as alkalis and metals

### REGULATORY/PICTOGRAMS:



UN No- 3264  
CLASS - PRIMARY- 8  
HAZCHEM CODE- 2X  
EPA GROUP STANDARD- HSR 002526  
Cleaning Products (Corrosive) Group Standard

### EMERGENCY CONTACTS:

NZ FIRE SERVICE - PH. 111  
POISONS CENTRE - PH. 0800 764 766

### IMPORTANT:

This product safety card does not replace the Safety Data Sheet for this product, but is intended as a useful quick reference guide. To access the Safety Data Sheet, visit [www.hygienetech.co.nz](http://www.hygienetech.co.nz) or call Hygiene Technologies Ltd on 0800 732 525