

# JohnsonDiversey Securegel

## Hygienic gel cleaner for chillers

# VG5

### Description

**Securegel** is a ready to use gel cleaner, designed for cleaning and maintaining hygienic conditions in heat exchangers of chiller units in the food, beverage and dairy industries.

### Key properties

**Securegel** contains an effective blend of wetting agents, emulsifiers and solvents. It is applied neat to the surface via spray equipment and forms a tenacious film with condensate water. It must not be rinsed off.

The tenacious product film slowly dissolves in the condensate to give a continuous release of its cleaning and hygienic properties. **Securegel** is non-corrosive toward materials normally encountered in chiller units, including aluminium, copper and galvanised surfaces. However, it should not be used on units with a coated heat exchanger.

**Securegel** is suitable for use with most types of low-pressure spray equipment.

### Benefits

- Good soil penetration and emulsifying properties
- Forms a tenacious film which goes on cleaning longer
- Helps maintain a good hygiene level

### Use instructions

Every 3-4 weeks, apply **Securegel** neat direct to chiller surfaces at the rate of 0.25–0.50 litres per m<sup>2</sup>. For specific details please refer to individual method cards.

### Technical data

Appearance	clear, colourless liquid
Relative Density at 20°C	1.00
pH (neat)	10.0
Chemical Oxygen Demand (COD)	1600 gO <sub>2</sub> /kg
Nitrogen Content (N)	2 g/kg
Phosphorous Content (P)	none

The above data is typical of normal production and should not be taken as a specification.

### Safe handling and storage information

Store in original closed containers, away from extremes of temperatures. Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

### Product compatibility

**Securegel** when applied at the recommended concentration and temperature is suitable for use on materials commonly found in the processed food industry. In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use.

**Securegel** should not be used on chiller units with a coated heat exchanger

## **JohnsonDiversey Securegel**

### **Test method**

Not applicable.

### **Available pack sizes**

Article code	Pack size
5600053	2x5L