

# **Divercide** 7

Non oxidising Biguanide based disinfectant for process water treatment

Divercide 7 is a non-oxidising, biguanide based biocide for use in the food and beverage industries.

## **Key properties**

Divercide 7 is primarily formulated for use in the treatment of re-circulating water systems to prevent the build up of algae and slime in, for example, bread coolers and spray dryers.

Divercide 7 is particularly effective in the treatment of water in the warming and cooling zones of tunnel pasteurisers and can warmers. Suitable for use both as an operational and shutdown biocide.

Divercide 7 is also suitable for the disinfection of previously cleaned surfaces where it may be used for soak, spray and re-circulation applications.

Divercide 7 has wetting and biodispersancy properties which aid effectiveness against biofilms.

### **Features & Benefits**

- Divercide 7 is low foaming and soft metal safe.
- Non corrosive at user concentrations.
- No effect on packaging inks at user concentrations.
- > Suitable for use both as an operational and shutdown biocide.
- > Broad spectrum and fast acting against commonly found micro-organisms in recirculating water systems.
- No known evidence of development of resistance by any micro-organism.

# Divercide 7 Use Overview

#### **Directions for use**

Divercide 7 is used as a solution in water. For re-circulation applications, dose Divercide 7 at concentrations between 0.05% v/v and 0.2% v/v. For disinfection purposes, apply at a concentration of 0.5% v/v to previously cleaned surfaces. Divercide 7 solutions must not be allowed to come into contact with strong alkalis, anionic surfactants, phosphates or Hypochlorite. Contact with these materials will cause precipitation of the active material.

### **Technical data\***

Description	
Appearance	Clear colourless to pale straw coloured liquid
Odour	Odourless
pH (1% solution at 20°C)	6.0 - 6.5
Relative Density at 20°C	1.0
Freezing Point	0°C

\* 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 or (where applicable) in an approved bulk tank, away from extreme temperatures. Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

### **Test Method**

Available on request

Packaging 25 Kg

#### **Product compatibility**

Compatible with materials commonly found in the food and beverage industry.

In case of uncertainty specific tests should be undertaken.



#### **For More Information**

Please contact your local Diversey representative.

#### Diversey India Pvt. Ltd.

501, 5th Floor, Ackruti Centre Point, MIDC Central Road, Andheri (East), Mumbai 400 093. INDIA Tel.: +91 22 6644 4222, Fax: +91 22 6644 4223 Toll Free No.: 1800 209 2095 • Website: www.diversey.com

Only for professional users / specialists. The manufacturer guarantees the quality of this product. Application recommendations are based on tests and practical experience; the manufacturer declines all responsibility for damages from improper product use.

