

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.

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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.

