



DiverseyLever

DiverseyLever Divomil RD

Soft water, low foam chlorinated silicated detergent

Description

Divomil RD is a low foaming, soft metal safe, soft water tolerant chlorinated alkaline detergent for use in CIP and spray washing applications.

Divomil RD can also be used for manual & soak cleaning in Food processing plants, soak cleaning of freezers and yeast tank CIP in the baking industry.

Key properties

Divomil RD provides excellent detergency and soft metal safe protection for spray washing and CIP applications across all food and beverage industries.

Divomil RD is low foaming, providing improved cleaning performance under conditions of high pressure and turbulence.

Benefits

- Soft metal safe, so is ideal for use on aluminium and other soft metal equipment, leaving surfaces free of corrosion/pitting and prolonging equipment life.
- Low foaming under high turbulence makes it easier to rinse and improves cleaning efficiency.

Use instructions

Divomil RD is used for CIP & Spray washing applications at 0.5 – 2.0%w/w (0.4 – 1.7%v/v) at 45 – 75°C for 10 – 20 minutes depending upon the application and the degree of soiling.

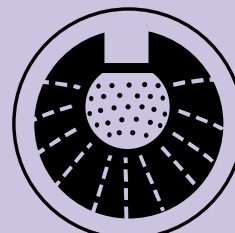
Divomil RD is used for manual applications at 0.5 – 1.0%w/w (0.4 – 0.8%v/v) at 30-50°C for 5 – 20 minutes.

Solutions containing **Divomil RD** should be rinsed thoroughly from all product contact surfaces to avoid potential silicate staining.

VC69



Diverwash™



Diverflow™

DiverseyLever Divomil RD

Technical data

Appearance	clear, pale yellow-green liquid
Relative density at 20°C	1.21
pH (1 % solution at 20°C)	11.5
Chemical Oxygen Demand (COD)	< 10 gO ₂ /kg
Nitrogen Content (N)	none
Phosphorous Content (P)	< 2 g/kg

Divomil RD [%w/w]	Specific conductivity at 25°C [mS/cm]
1	4.0
2	7.6
3	11.3
4	14.7
5	17.9

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 extreme temperatures. Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

Product compatibility

Divomil RD is safe for use on materials commonly found in the beverage and food industry when applied under the recommended conditions. In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use.

Test method

Reagents:	0.1 N Hydrochloric or sulphuric acid 0.1 N Sodium thiosulfate Phenolphthalein Indicator
Procedure:	Add approx. 10 mls of 0.1 N sodium thiosulfate to 20 mls of the test solution, mix well and allow to stand for about 30 seconds. Add 2-3 drops of the indicator solution and titrate with the acid to a colourless end point.
Calculation:	%w/w Divomil RD = titre (mls) x 0.31 %v/v Divomil RD = titre (mls) x 0.26

Available pack sizes

Article code	Pack size
7509036	200L
7509035	20L
7509945	2x5L
7509038	950L
7509946	Bulk