

SU157 (Capture)

Hard water tolerant silicated
detergent for spray washing
in C.I.P. Soft Metal Safe

VC16



Diverwash[™]



Diverflow[™]

SU157 is a hard water tolerant, low foaming, soft metal safe alkaline detergent for use in CIP and spray washing applications in the food and beverage industry.

Key properties

SU157 provides excellent fat/oil penetration and removal properties for CIP and spray washing applications in the Dairy and Processed Food industries.

SU157 is highly efficient for cleaning soils encountered in the ice cream and margarine manufacturing industry.

SU157 is safe for use on aluminium and other soft metal surfaces.

SU157 provides excellent detergency and soft metal safe protection for spray washing and CIP applications.

SU157 is low foaming and suitable for CIP under conditions of high turbulence.

Benefits

- ▶ Provides excellent detergency against a wide range of fats and oils. This makes it a highly versatile and efficient detergent, it being particularly effective in the ice cream and margarine industry.
- ▶ Silicated and ideal for use on aluminium and other soft metal equipment, leaving surfaces free of corrosion / pitting, prolonging equipment life.
- ▶ Low foaming under high turbulence makes it easier to rinse and improves cleaning efficiency.
- ▶ Hard water tolerant, preventing scale build up and improving operational efficiency.

SU 157 (Capture) VC16 Use Overview

Directions for use

SU157 is used at 0.5 - 2.0% w/w (0.4 - 1.4% v/v) at 60 - 70°C depending upon the application and the degree of soiling.

SU157 should be rinsed thoroughly from all surfaces after cleaning, to ensure potential staining is eliminated.

Technical data*

Description	
Appearance	Clear, colourless liquid
pH (1% solution at 25°C)	12.0 - 12.5
Chemical Oxygen Demand (COD)	23gO ₂ /kg
Nitrogen Content (N)	none
Phosphorous Content (P)	40 g/kg

SU 157 (Capture) [% w/w]	Specific conductivity at 25°C [mS/cm]
1	5.7
2	10.7
3	15.4
4	19.6
5	23.6

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

Packaging

25 Kg

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

Test Method is available on request.

Product compatibility

SU157 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.



CORROSIVE

For More Information

Please contact your local Diversey representative.

Diversey India Pvt. Ltd.

501, 5th Floor, Akruti 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.