

Last updated: 01/10/2024 08:31:24

CORROSION SHIELD 20-1"

Product group: **654** Product number: **735101**

Nalfleet Corrosion Shield 20-1" is an innovative product combining filtration, corrosion management to address challenges on the potable water system. The 2 steps approach prevent corrosion products and sediments carryover to downstream potable water distribution system and corrosion inhibitor actively minimize corrosion on the distribution system.



Product information

Features

- Designed for to be used for the following operating conditions, maximum flow rate < 2.3 m3/hr, maximum pressure < 8.0 BarG, maximum temperature: < 45.0 Deg C
- Inlet & outlet connection: 1" BSP thread
- Housing Material: Non toxic, suitable for potable water
- Product complies to with DM25, ACS and NSF/ANSI 42, NSF/ANSI/CAN 60 standards

Benefits

- Prevent corrosion products/sediments carryover
- Reduce potable water red water events and inhibit corrosion on potable water distribution
- Reduce maintenance activities due to potable water corrosion
- Contribute topotable water system and distribution pipeline and asset protection

Specification

General

Invent Hazard Material (IMO/IU) classification	NA
---	----

Physical properties

Appearance	Bead or Crystal
Density [g/ml]	1.67
Form	Solid
pH	6.5 -7.5 (as 1% Solution)

Documents

[Corrosion Shield 20-1 Installation & Maintenance Manual V1 270924](#)

[735101 \(SDoC And MD For IHM\)](#)

Directions for use

Refer to attached Nalfleet Corrosion Shield Installation and Maintenance Manual

Related products

Consumables

735121
CORROSION BLOCK CARTRIDGE 20" 25 MC

735127
CORROSION TREAT CARTRIDGE 20"

735116
HOUSING 20-1" WITH PRESSURE GAUGE

735162
EPDM O RING 83 MMSET (4 PCS)

735147
PRESSURE GAUGE 1/8", 0 - 12 BARG

735158
LUBRICATION SET (4 PCS)

735153
SPANNER SET (2 PCS)

This page is printed from:

<https://www.wilhelmsen.com/product-catalogue/products/marine-chemicals/water-treatment-chemicals/corrosion-shield-20-1/>