

Product Data Sheet

Product Code: POR

Issued: February 25, 2011

What is Portacare?

PORTACARE is a blue liquid sanitiser designed as the waste tank additive for portable toilets, sewage holding tanks and sanitary pan systems.

Key Benefits

- ✓ Eliminates unpleasant odours
- ✓ Controls bacteria levels thereby reducing gas build-up
- ✓ Will not harm tank seals
- ✓ Breaks down sewage and toilet paper

How Does It Work?

PORTACARE contains surfactants which are colloidal particles that attack soil and waste on a macromolecular level. These particles reduce the surface tension of the solution, attack and encapsulate the dirt and organic matter and separate these substances from the walls of the tank. The treated waste can then be washed away easily.

The product also contains an effective germ-killing agent to control bacteria, together with a deodoriser and a perfume.

The latter two ingredients assist by attacking bad odour molecules and removing them from the air.

PORTACARE is a strong blue colour so the waste tank contents are masked by a blue colouration.

For Use On ...

PORTACARE is recommended for use in the waste tanks of portable toilets and cassette toilets, as well as in bus and aircraft holding tanks.

Technical Data

Properties



COLOUR – Transparent blue liquid

ODOUR – Citrus perfume

pH = 11 ± 0.5

FOAM – Medium foam height

Environmental Care



PORTACARE is biodegradable. The surfactants in the product are highly biodegradable.

PORTACARE conforms with all statutory

environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage. PORTACARE containers will be cleaned and re-used if returned to Agar Cleaning Systems Pty Ltd, significantly reducing plastic usage and waste. The containers can also be recycled.

Health

PORTACARE is not classified as Dangerous goods according to the criteria of the Australian Safety and Compensation Council (ASCC). No ingredients of PORTACARE are classed as T Toxic.

Quality

The design, manufacture and supply of all Agar chemical products is controlled by the Agar Quality Management System which is registered and externally audited by SAI Global as complying with the requirements of AS/NZS ISO 9001 "Quality Management Systems – Requirements".

First Certified: 30 April 1996 SAI Certificate No.: QEC7358

Application

- If using PORTACARE for the first time, rinse tank out to remove all traces of other additives.
- **Portable toilets:**
Add 75mls of PORTACARE per 10 litres of waste tank capacity. Then add 2 litres of water if a portable toilet or 3 litres of water if a cassette toilet.
The waste tank should preferably be emptied at least once a week, but if this cannot be done and longer intervals are required, a higher dose of 120 to 150mls of PORTACARE per 10 Litres of capacity can be added to the tank.
- **Bus and Aircraft holding tanks:**
Add from 20 to 50mls of PORTACARE per 10 Litres of tank capacity, depending on waste load and discharge intervals.
- **Disposal of containers:**
Do not re-use the PORTACARE containers for food, drinks or animal feed-stuffs. Before returning or recycling the bottle or drum rinse it with water and pour the rinsings into the waste tank.

Available in: 5L, 20L

Dispensing Accessories:

Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all of its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. Agar Cleaning Systems recommends that you obtain a copy of the respective SDS sheet prior to using this product. The information in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our product are beyond our control.