

Product Data Sheet

Product Code: HOOA

Issued: May 25, 2015

What is Hook Acid?

HOOK ACID is a low-foaming, highly concentrated acidic detergent for C.I.P applications, descaling stainless steel, removing mineral deposits and removing rust and scale from meat hooks, rollers and gambrels in abattoirs and meat processing works.

Key Benefits

- ✓ Highly concentrated
- ✓ Strong rust-removing action
- ✓ Low foaming
- ✓ Free-rinsing
- ✓ Also has sanitising action
- ✓ Safe on stainless steel

How Does It Work?

HOOK ACID contains a blend of liquid acids together with specialty low-foam surfactants that have been selected to provide fast and complete removal of rust, blood, mineral scale and other soils from ferrous metal surfaces.

For Use On ...

HOOK ACID is ideal for use on steel meat-hooks, gambrels, rollers, slides and chains. It can also be used in C.I.P cleaning, dairy cleaning and for descaling stainless steel utensils and fittings.

Technical Data

Properties



COLOUR – Transparent, colourless liquid

pH = 0-1

ODOUR – None

FOAM LEVEL – Low-foaming

Environmental Care



HOOK ACID conforms with all statutory environmental requirements. It is based on selected ingredients which perform efficiently so there is no waste or damage. HOOK ACID is based on biodegradable surfactants. HOOK ACID containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd., significantly reducing plastic usage and waste. They can also be recycled.

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

1. Use a clean tank suitable for holding acidic solutions.
2. Add 20L of HOOK ACID per 80L of cold water in the tank.
3. Follow the Hook Cleaning Flowchart below which indicates the correct sequence of steps in this process. Immerse the hooks for 4-5 minutes in the Acid Bath.
4. After dipping the hooks and equipment in the HOOK ACID bath, dip them in a Hot Water Rinse, then in HOOK OIL.

Please consult the Agar HOOK CLEANING FLOWCHART in conjunction with this Product Data Sheet.

Please turn to page 2

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.

Product Data Sheet

Product Code: HOOA

Issued: May 25, 2015

General uses –

1. Dilute HOOK ACID at 8mls per litre of water
2. This solution is excellent for removing hard water scale and mineral deposits from stainless steel benches, dishwashers, urns and kettles.

C.I.P Cleaning –

1. Dilute HOOK ACID to 0.5-2% (from 1 in 50 to 1 in 200), at a temperature of between 50°C to 80°C and soak/recirculate for 15 to 20 minutes.

RINSE ALL FOOD-CONTACTING SURFACES WITH POTABLE WATER AFTER USE.

Safety Directions

HOOK ACID is corrosive and must be handled with care.

Refer to Safety Data Sheet for more information.

RISK: Causes burns.

SAFETY: Keep locked up and out of reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of accident, or if you feel unwell, seek medical advice immediately (show the label whenever possible).

First Aid

For advice, contact a Poisons Information Centre (Phone Australia 131 126) or a doctor. If swallowed, do NOT induce vomiting. If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Available in: 200L

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.



MELBOURNE
Agar Cleaning Systems P/L
12-14 Cope Street
Preston VIC 3072
Ph: (03) 9480 3000

ADELAIDE
Agar Cleaning Systems P/L
Unit 1, 59-63 Mooringe Ave
Plympton SA 5038
Ph: (08) 8293 2020

BRISBANE
Agar Cleaning Systems P/L
Unit 14, 28 Bangor Street
Archerfield QLD 4108
Ph: (07) 3274 3438

SYDNEY
Agar Cleaning Systems P/L
Unit 4, 25 George Street
North Strathfield NSW 2137
Ph: (02) 9743 6020

PERTH
Briskleen Supplies
38 Mulgool Road
Malaga WA 6090
Ph: (08) 9249 4566