

Technical data sheet

HB-30®

Ice machine cleaner and disinfectant



HB-30® will effectively remove limescale and slime- which are common problems in ice machines- and will disinfect all surfaces. Limescale results when minerals slowly concentrate in the water and precipitate out onto the freezing surfaces. Ice sticks to the scale and this jams the machine. Fungi and slime then build up, allowing bacteria to grow and contaminate the ice product. Slime can also give the ice a bad taste or odour, while pathogens in the contaminated ice may pass on diseases.

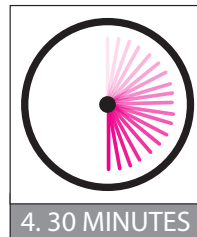
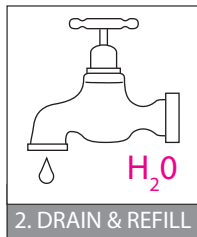
PRODUCT SPECIFICATION

| | |
|-----------------------------|--------------------------------|
| Name | HB-30 |
| Product Code | S010209GB, S010169GB |
| Packing Quantity (ml, L) | 12 x 1 Litre, 4 x 5 Litre |
| Packing Size (L x H x D cm) | 36.5 x 25 x 27.5, 40 x 30 x 27 |
| Shipping Weight (kg) | 15.46, 24.68 |
| Shipping Volume (m³) | 0.0259, 0.0332 |
| Soils | Scale, Bacteria, Mould, Fungus |

Special Features

- Disinfectant
- Metal Safe
- Odourless
- Non fuming

Directions of use



Turn off refrigeration and leave pump in operation if possible. Drain machine and refill with fresh water. Add HB-30® to circulating water at a rate of about 60ml per litre. Circulate for about 30 minutes. Brush cleaning solution onto scaled surfaces not contacted by circulation.

Extra-heavy scale may require another dose of HB-30®. Drums may be cleaned by mixing 250ml HB-30® with 2 litres of water in a plastic container and brushing solution onto scaled surfaces. After scale removal, drain cleaning solution and flush thoroughly with fresh water.

Use HB-30® in line with normal maintenance schedule

Store upright in a cool, dry place.

HB-30® is registered by NSF. When used correctly, HB-30® is safe to use in food preparation and storage areas.

Disposal

Product: Incineration on land

Container: Clean with water. Dispose of as normal industrial waste.

Do not reuse empty container.



HB-30®
UN1903
Danger
Contains Phosphoric Acid

H314: Causes severe skin burns and eye damage. P260: Do not breathe dust/fumes/gas/mist/vapours/spray. P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower. P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P405: Store locked up.

Preparation Type

Liquid concentrate

Biocides

Di-n-decyl dimethylammonium chloride, 0.04g/ 100g

Use biocides safely. Always read the label and product information before use.

Not registered for use in the United States of America.



Nonfood Compounds
 Program Listed (A3)
 Registration 143744

