



Description

SnowPlow is the cleaner developed by Errecom for the correct and complete treatment and maintenance of ice machines. Thanks to its special formulation, SnowPlow effectively removes limescale, residues, mould, and algae. It also descales the various components of the machine (tray, nozzle, and coil) without causing damage. Used regularly and consistently, it generates a protective film that prevents the formation of new encrustations and algae growth. SnowPlow is specially designed and tested not to freeze at normal working temperatures, so the product, once loaded into the machine, can remain in circulation during its normal use and act during the usual working cycle. Once emptied from the system, the product cleans the drain of any residue. The product is formulated only with raw materials suitable for indirect contact with foodstuffs and free of flavour, therefore any small residues do not affect the quality of the ice produced and are not a danger to human health. However, it is recommended to always rinse the ice machine after using SnowPlow and dispose of the first ice produced.

Features

- NSF certified (A1, A3).
- Complies with HACCP plan.
- Formulated with raw materials that comply with Regulation (EC) 1935/2004 - MOCA.
- Safe for ice machines.
- Powerful descaling action.
- Prevents the formation of algae and encrustations.
- Does not freeze at normal machine temperatures.
- 1:2 dilution.

Instructions

1. Fill the water tank with a dose of SnowPlow, and if necessary, add more water until the tank is completely filled. The minimum required dose should be 50% of the total capacity of the tank; increase the product amount in case of particularly heavy fouling.
2. Allow the machine to operate for approximately one hour.
3. Drain the product and thoroughly rinse the machine with potable water.
4. For machines with significant encrustation, repeat the operation.



NOTE It is recommended to always dispose of the first ice produced.

Physical and Chemical Properties

Property	Value
Aspect	Clear liquid
Colour	Colourless
Odour	Characteristic
Relative density	1.03 ± 0.005 g/ml (at T = 20°C)
pH	2 ± 1

Detergent Composition according to Reg. (CE) n° 648/2004

Aqua
 >= 5% - < 15% Glycolic acid
 >= 5% - < 15% Alcohol Denat.
 Isopropyl Alcohol

Certifications

SnowPlow
 Category Code = A1, A3
 NSF Registration No. = 165587

This product is acceptable for use as a general cleaner (A1) on all surfaces in and around food processing areas, where its use is not intended for direct food contact. Use of this product in food processing or handling facilities requires that all food products and packaging materials be removed or protected prior to product use. A potable water rinse of cleaned surfaces is required after use of this product. When used according to manufacturer's instructions, the cleaner shall neither exhibit a noticeable odor nor leave a visible residue.

This product is acceptable for use as an acid cleaner (A3) in and around food processing areas, where its use is not intended for direct food contact. Use of this product in food processing or handling facilities requires that all food products and packaging materials be removed or protected prior to product use. A potable water rinse of cleaned surfaces is required after use of this product. When used according to manufacturer's instructions, the cleaner shall neither exhibit a noticeable odor nor leave a visible residue.

Categorisation and Labelling

This technical specification is applicable only when accompanied by the current Safety Data Sheet (SDS). In compliance with legal requirements, the most up-to-date safety information is exclusively provided in the SDS.

The SDS is available upon request.

Safety Instructions

Avoid contact with eyes and skin and inhalation of vapour and mist.

Do not use empty containers before they have been cleaned. Before transfer operations, make sure that there are no incompatible materials remaining in the containers.

Storage Instructions

Store between 0°C and 40°C (+32°F and +104°F).

Store in a cool and well ventilated place.

Keep away from direct sunlight.




Transport Conditions

This product is not regulated for transport according to ADR/RID, IMDG, ICAO/IATA.

Shelf Life

7 years from the date of production.

Packaging

Art.-Nr.	Description			
AB1076.K.S1	1 L Spray Bottle - RTU	06	576	576
AB1076.P.01	5 L Tank	02	144	144
AB1076.D.01	10 L Tank	01	-	-

Hazard Statements



Warning

Hazard statements: H315 Causes skin irritation. H319 Causes serious eye irritation.

Precautionary statements: P280 Wear protective gloves and eye protection. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.