



PRODUCT TECHNICAL DATASHEET

SGP COIL CLEANER

ERRECOM | Supplied by Raj Tech

Product enquiries, availability and bulk orders

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Raj Tech

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Opposite Bolten Market Post Office

Bolten Market, Karachi - 74000, Pakistan

Original manufacturer technical pages follow.

Specifications and manufacturer attribution are preserved.

SGP Coil Cleaner

Universal Alkaline Cleaner - NSF Certified



Description

SGP COIL CLEANER is a concentrated universal alkaline cleaner formulated by Errecom for thorough cleaning of A/C filters, evaporators and condensers. Thanks to its formulation with biodegradable surfactants, it performs a strong but safe cleaning action on all system surfaces and components, restoring their efficiency.

SGP COIL CLEANER effectively degreases and removes even the most stubborn deposits of organic residues, grease, dust, pollen and smog. Its formulation does not contain foaming agents, providing rapid rinsing, reducing water consumption. It contains corrosion inhibitors that extend the life of the system.

Features

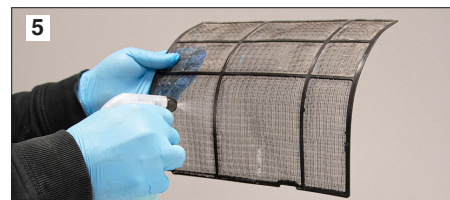
- Specific for A/C filter, evaporator and condenser cleaning.
- Restores heat transfer and, as a consequence, the efficiency of the system.
- Removes even the most stubborn residues of grease, dust, pollen and smog.
- NSF certified (K5).
- Contains biodegradable surfactants.
- Powerful anticorrosion action.
- Scent: lime.

Dilution

- 1:15 dilution - A/C filter cleaning
- 1:10 dilution - Evaporator cleaning
- 1:6 dilution - Condenser cleaning

A/C Filter Application

1. Switch off the system.
2. Remove the A/C filter.
3. In case of heavy-duty dirt, remove most of the deposit by shaking A/C filter, ensuring not to come into contact with the removed dust.
4. Dilute 1:15 with water.
5. Evenly spray the product directly onto the A/C filter in order to obtain an even coverage. One spray covers around 10 cm.
6. Wait for 5 minutes.
7. Soak the A/C filter in water and rinse thoroughly.
8. Let the A/C filter dry.
9. Replace the A/C filter in the indoor unit.



Evaporator Application

1. Switch off the system.
2. Dilute 1:10 with water.
3. Apply the product on the entire surface to be treated.
4. Wait for 5 minutes.
5. Rinse with water.
6. Wipe with a soft cloth, when necessary.



Condenser Application

1. Switch off the system.
2. Dilute 1:6 with water.
3. Apply the product on the entire surface to be treated.
4. Wait for 5 minutes.
5. Rinse with water.



Physical and Chemical Properties

Property	Value
Aspect	Clear liquid
Colour	Green
Odour	Characteristic (lime)
Relative density	1,01 ± 0,005 g/ml (at T = 20°C)
pH	11 ± 1

Certifications



SGP Coil Cleaner can be used to clean evaporator coils, condenser coils and other similar A/C components (K5), in non-food processing areas. When using SGP Coil Cleaner, ensure it never comes into contact with food and/or drinking water. Additionally, use must be consistent with the indications and warnings provided by ERRECOM in the accompanying documentation (TDS, MSDS)

NSF Registration No: 165589

Categorisation and Labelling

This technical specification is only applicable when it comes with the current Safety Data Sheet. In accordance with legal requirements, only the Safety Data Sheet contains current safety information. The MSDS is available on request.

Safety Instructions

Avoid contact with skin and eyes, inhalation of vapours and mists. Wear protective gloves/eye protection. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

Storage Instructions

Store between +0°C and +40°C. Keep away from direct sunlight. Keep away from food, beverage and animal feed.

Disposal

SGP Coil Cleaner is a water-based alkaline mixture that can be disposed of as a detergent, according to the current regulations.

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			
AB1244.K.S1	1 L Spray Bottle - Ready to Use	06	576	576
AB1244.K.C1	1 L Bottle	06	576	576
AB1244.P.01	5 L Tank	02	144	144



Triggers, bottles and tanks are made of 100% recycable plastic.

Hazard Statements



Warning

Hazard statements: H319 Causes serious eye irritation.

Precautionary statements: P280 Wear protective gloves and eye protection. P337+P313 If eye irritation persists: Get medical advice/attention.