

ZI-CHEM 8690

Chemical Cleaning Aluminium & Teflon Cleaner

HIGHLIGHTS

ZI-CHEM 8690 is designed for cleaning and removal carbon deposits from Aluminium and Teflon cooking ware where an accumulation of carbon deposit and grease have developed.

ZI-CHEM 8690 is safe to use on metal surfaces such as brass, bronze, cadmium, copper, iron, lead, magnesium, nickel and stainless steel, aluminum or Teflon-coated aluminium, galvanized metal, tin and zinc surfaces by using proper dilution.

TYPICAL PROPERTIES

- Appearance: Clear light yellow liquid
- Density: 1.99 + 0.10
- pH (1% solution) 11.00 + 1.00
- Solubility: Soluble in water

PRIMARY APPLICATIONS

When the aluminium or Teflon subject is heavily soiled and it is being cleaned for the first time, ZI-CHEM 8690 can be used pure depending on the surfaces. Use a sprayer for easy application.

A second application may be required for excessively soiled surface. After ZI-CHEM 8690 has been in contact with the surface being cleaned and has had enough time to penetrate and react with the grease and soil, wipe with a wet sponge or cloth.

PROCEDURE

FOR GRILLS & OVENS:

1. Prepare a 1:4 solution of ZI-CHEM 8690
2. Pour ample solution or spray using spray bottle onto surface, preferably hot for faster effect.
3. Let stand for 10-20 minutes until hard soil and grease softens.
4. Scrape carbon and grease using spatula or scrubbing pad.
5. Rinse with water.
6. Pour and spread Limesol onto the surface to neutralize.

BOIL OUT PROCEDURE FOR FRYERS:

1. Flush and rinse the fryer very well with room temperature water.
2. Prepare a 1:20 solution of ZI-CHEM 8690
3. Pour the solution of ZI-CHEM 8690 in the fryer. Let the solution boil and don't let it overflow.
4. Boil for 30 minutes.
5. Drain. Make sure to avoid contact with solution. Irritant to skin.
6. Rinse and drain water for 3 times.

THE BENEFITS

- Easily removes carbon based deposits
- Low corrosion risk to most common metals
- Safe, easy to handle liquid

COMMON APPLICATIONS

- Hotel
- Restaurant
- Industrial Kitchen

PACKAGING

- 25kg plastic pails
- 200kg drums

HANDLING & SAFETY

ZI-TECHASIA maintains a database of material safety data sheets (MSDS) on all our products. These contain health & safety information to assist in the safe and appropriate chemical handling, ensuring the protection of personnel.



ISO 9001:2008 Certificate No.SG12/04040 ISO 14001:2004 Certificate No.SG12/04041