



May 23, 2019

Ms. Sali K.T.  
Atlantic Care Chemicals  
Plot No.VI/666 B&C, Bldg. No. XV/455 A  
Industrial Dev. Plot, Vadackal P.O.  
Alappuzha, Kerala 688003  
India

**RE:** Echo Kleen OC  
Category Code:A8  
NSF Registration No.159278

Dear Ms. Sali K.T.:

NSF has processed the application for Registration of **Echo Kleen OC** to the *NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds* (2017), which are available upon request by contacting [NonFood@nsf.org](mailto:NonFood@nsf.org). The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriate use, ingredient and labeling review.

**This product is acceptable as a degreaser or carbon remover for food cooking or smoking equipment, utensils, or other associated surfaces (A8) 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.**

NSF Registration of this product is current when the NSF Registration Mark and Category Code appear on the NSF-approved product label, and the Registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website ([www.nsfwhitebook.org](http://www.nsfwhitebook.org)).

NSF Listing of all Registered Nonfood compounds by NSF International is not an endorsement of those compounds, or of any performance or efficacy claims made by the manufacturer.

Registration status may be verified at any time via the NSF website, at [www.nsfwhitebook.org](http://www.nsfwhitebook.org). Changes in formulation or label, without the prior written consent of NSF, will void Registration, and will supersede the on-line listing. Please contact your NSF Project Manager or [nonfood@nsf.org](mailto:nonfood@nsf.org) if you have any questions or concerns pertaining to this letter.

Sincerely,

Carolyn Gilliland  
NSF NonFood Compound Registration Program  
Company No: C0494213

# KLEEN OC

## HEAVY DUTY OVEN AND GRILL CLEANER

### PRODUCT

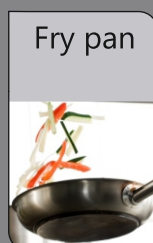
ECHO-KLEEN OC is a heavy duty caustic free alkaline active cleaner designed for the removal of encrusted grease, carbon and other stubborn stains.

This caustic free Oven & Grill Cleaner with organic surfactants provides rapid penetration and emulsification of tough soils such as baked-on carbon, grease and food deposits. Recommended for use in cleaning commercial and institutional ovens, grills, hoods, rotisseries, deep fat fryers, and small cutlery item, smokehouses and other food preparation surfaces etc.

Oven & Grill Cleaner is non-flammable and safe to use when the recommended preliminary steps are taken. Completely sustainable and safe to use. NSF (USA) certified under non food category.

### FEATURES AND BENEFITS

- A durable caustic free based detergent combining organic specialty surfactants to provide maximum cleaning on mild steel, cast iron and stainless steel ovens.
- It is specifically formulated to remove heavy deposits of grease, fat, oil and carbonised soils to solubilize or soften for complete and easy removal from hot plates and ovens.
- Ideally useful for cleaning grills, ovens, deep fryers or any surface that requires cleaning of food or protein based soils.
- Highly sustainable and fuming free.
- 100% green surfactants used.
- NSF certified, safe product.
- Eco friendly .
- Removes even heavily carbonised soil.
- Diluted with water the product is also suitable for soak cleaning of fryers.
- Powerful cleaning action removes even heavily carbonised soil.



# KLEEN OC

## HEAVY DUTY OVEN AND GRILL CLEANER

### PRODUCT DETAILS

Description	Specification
Appearance	Colourless to light yellow Liquid
Nature	Anionic
Toxicity	Nil
pH	14.0
Detergency	Excellent
Foam height	High
Specific gravity	1.25 - 1.285

### APPLICATION

#### For Bakery and Smoke houses.

##### Ovens:

Preheat oven to approximately 90 degree. Cut off heat source. Put in spray bottle. Spray generously on heated surfaces let stand 15 to 30 seconds, then wipe clean with a wet cloth or sponge. Use vinegar and water solution for rinse (1 cup vinegar per gallon of water). Cleaner may be left on longer depending on the surface condition. On a stubborn hard-to-clean area, leave on 3 to 5 minutes and use a metal sponge to help the cleaning action. Repeat if necessary.

##### Grills:

heat grill to approximately 90°C. Cut off heat source. Put in spray bottle. Spray immediately with cleaner. Let stay 3 to 5 minutes, then rinse with vinegar and water solution. (1 cup vinegar per gallon of water). Repeat it necessary, using a metal sponge on stubborn hard-to-clean areas. After thorough rinse, re-oil grill surfaces while warm to prevent rusting and sticking. Use new cooking oil. Do not use on aluminium or painted surfaces. Do not use on extremely hot surfaces over 100°C.

##### For Others:

**For ovens and grill surface:** Apply 6-8 ounces of concentrated cleaner to a cold or hot surface. Allow the cleaner to work for 2 -5 minutes. Brush off loosen deposits and wipe clean with a damp sponge. Repeat the process for especially stubborn stains. Redress the cleaned surface with cooking oil or other similar treatments.

**For ceramic tiles, stainless steel, formica or painted surfaces:** Use two ounces of ECHO-KLEEN OC per quart of hot water. Apply diluted solution with a sponge or clothe. Allow the solution to work for 3 - 5 minutes. Wipe off the solution and rinse with clean water.

**Deep fryers:** Remove excess grease with scraper or sponge. Fill the basin of fryer up to 4 inches with water.



SLCT080110/01  
June 2019

## Technical Support

Our technical service team is available to assist our customers on the optimum usage of ECHO KLEEN OC under specific conditions.

## Shelf Life

ECHO KLEEN OC is stable for up to 36 months from the date of production, when stored in the original unopened container in a dry area without exposure to direct sunlight at temperature up to 25°C.

## Packaging

4 x 5 Carton.

## Health and safety



Xi (Irritant)

Cause mild Irritation and burns to eyes and skin. Harmful if swallowed. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Keep away from heat and live flames. Please see MSDS for complete health and safety information.

- Do not ingest
- Do not pre-mix with other chemicals
- Keep out of reach of children



**Atlantic Care Chemicals Pvt. Ltd**  
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Nonfood Compounds  
Certified

