

PARAGON
Hygiene Specialists

**Quality
Hygiene and Maintenance
Products**

**OVEN AND FOOD
PLANT CLEANER**

PARA STOVE

CODE: F07

- **INDUSTRIAL STRENGTH FORMULA** •
- **PENETRATES CARBON FAST** •
- **FREE RINSING • EASY TO APPLY** •

PARA STOVE has been designed for the rapid removal of carbonised oil and fat from commercial catering equipment. Advanced formulation contains sodium hydroxide, surfactants and sequestering agents which are free rinsing and odourless.

Recommended for the interior and exterior of ovens, hot plates, deep fat fryers, extraction hoods, filter trays and steel utensils.

DIRECTIONS FOR USE

Apply by brush, spray, or use in a soak tank.

Apply an even coat over surface. If possible apply to warm surface as this will speed up penetration.

After allowing sufficient time for cleaning and decarbonising to take place (approx 10-30 minutes) wipe or rinse off with water.

Depending upon degree of soiling use a heavy duty scourer or scraper to remove any loose debris
Repeat above process if necessary.

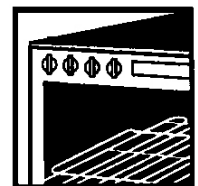
DILUTION

Manual Application: For baked on carbon and heavy deposits of grease, etc.: use as supplied.

Spray Application: For light carbon and grease deposits: dilute **PARA STOVE** up to 10:1 with cold water.

CAUTION: Before use always wear RUBBER or PVC GLOVES and EYE PROTECTION

Spray Application: Ensure good ventilation, avoid over spray
Not suitable for use on aluminium, zinc, or alkali sensitive materials



• **Food Industry** •

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Revision 1: 01/11/2006

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: F07 PARA STOVE

Use / description of product: An odourless industrial alkali cleaning gel that removes carbonised and caramelised oils, proteins and fats from ovens.

Company name: PARAGON PRODUCTS (UK) LTD.
NEWHAILES INDUSTRIAL ESTATE, NEWHAILES ROAD,
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Substance Name:	EINECS:	CAS:	RISK PHRASES:
SODIUM HYDROXIDE 10-30%	215-185-5	1310-73-2	R35

3. HAZARDS IDENTIFICATION

Main hazards: Causes severe burns.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Severe burns may occur.

Eye contact: May cause permanent damage.

Ingestion: Nausea and stomach pain may occur.

Inhalation: There may be a feeling of tightness in the chest with shortness of breath.

4. FIRST AID MEASURES (ACTION)

Skin contact: Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Remove all contaminated clothes and footwear immediately unless stuck to skin.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately.

Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water. Water spray. Carbon dioxide. Alcohol or polymer foam. Dry chemical powder.

Exposure hazards: Corrosive.

Protection of fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Refer to section 13 of SDS for suitable method of disposal.

7. HANDLING AND STORAGE

Handling requirements: Avoid the formation or spread of mists in the air.

Storage conditions: Keep container tightly closed.

Suitable packaging: Stainless steel. Polyethylene.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: SODIUM HYDROXIDE TWA 2 mg/m³ STEL 2 mg/m³

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Gloves (alkali-resistant).

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Alkali resistant protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Off-white

Odour: Barely perceptible odour

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Highly viscous

Relative density: 1.178

pH: 13.5

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Aluminium. Magnesium. Zinc.

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide. In combustion emits toxic fumes of nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: SODIUM HYDROXIDE

IPR MUS LD50 40 mg/kg

ORL RBT LDLO 500 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Soluble in water.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: 1719 **ADR Class:** 8

Packing group: II **Classification code:** C5

Shipping name: CAUSTIC ALKALI LIQUID, N.O.S.
(SODIUM HYDROXIDE (20%))

Labelling: 8 **Hazard ID no:** 80



IMDG / IMO

UN no: 1719 **Class:** 8

Packing group: II **EmS:** F-A,S-B

Marine pollutant: . **Labelling:** 8

IATA / ICAO

UN no: 1719 **Class:** 8

Packing group: II **Packing instructions:** 809(P&CA); 813(CAO)

Labelling: 8

15. REGULATORY INFORMATION

Hazard symbols: Corrosive.



Risk phrases: R35: Causes severe burns.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.

S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

S23: Do not breathe spray.

S28: After contact with skin, wash immediately with plenty of water.

S1/2: Keep locked up and out of the reach of children.

Seveso II guideline: No

Water hazard class: 1 Classification by VwVwS

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Other information: 12 X 1 LTR ; NOT SUBJECT TO ADR

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.