

SPECTRUM
Heavy Duty CIP Cleaner

5923



DESCRIPTION

SPECTRUM is an alkaline detergent formulated for effective decarbonizing, derusting and degreasing operations.

APPLICATIONS



SPECTRUM is recommended for the removal of burnt-on oils, fats and rust on production equipment (tanks, centrifuges, piping...), grillers, ovens and food cooking apparatus.

SPECTRUM is used in the following applications fields:

- Meat and Poultry processing plants, Fish and Seafood processing plants.
- Vegetable and Fruit processors, Bakeries, Cheese producers, frozen producers, pet food and animal feed producers, Oil mills and Seed cake processors.
- Beverage manufacturing and packaging: soft drink, dairy and bottling plant, breweries and Wineries.

PRODUCT BENEFITS

- Effective removal & penetration of carbon, grease, oils and fats deposits.
- Prevents immediate re-rusting
- Hard water tolerant.
- Low foaming.
- Complies with regulations for food contacts.
- Perfectly suitable for HACCP programs.
- Safe on all steel, stainless steel, and cast iron surfaces.
- Saves labour time and cost.
- Highly cost effective.

PHYSICAL PROPERTIES

Appearance	Hazy liquid
Specific Gravity	1.190 – 1.200
pH (1%)	12.9 ± 0.5

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APPROVAL / CONFORMANCE



DIRECTIONS FOR USE

As heavy duty alkaline cleaner :

SPECTRUM should be used in a hot bath.

Concentrations of 0.3 - 0.4% for light deposits and rust at 85-90°C .

Concentrations of 0.4 - 0.8% for heavy duty cleaning & rust deposits at 85-90°C.

As grill and oven cleaner :

As a general guide, mix **SPECTRUM** at 1:10 parts with water and use through an ORAPI Canyon sprayer.

1. Warm oven or hot plate to 40°C to 60°C.
2. Turn off.
3. Spray **SPECTRUM** in oven or on hot plate.
4. Leave surface for 20-30 minutes.
5. Where contamination is heavy, work in with brush.
6. Wipe off with wet rag.
7. Rinse the surface with clean water.

SPECTRUM is not suitable for use on aluminums, galvanized, and other reactive metals.

STORAGE & SAFETY

Three years stored in closed original packaging in a cool and dry environment.

SPECTRUM is a highly alkaline product.

Protective clothing – apron, gloves and glasses are recommended for use when handling. Avoid contact with skin or eyes.

In case of splashes, flush with copious amount of water.

For further information, please consult the Materials Safety Data Sheet.

PACKAGING

Ref: OH-5923-O2.....	Pail 25L
Ref: OH-5923-U2.....	205 L

WARRANTY

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