GEARTH FoodPro FG550

Food Industry Approved Non-Corrosive Degreaser & Cleaner | SANS 1828 Tested

Testing: Independently tested to SANS 1828 standards	**Approval:** Toxicology Risk Assessment Approved — Certificate No. 2018IS/TS/0328	**Accreditation:** Eco-Choice Type 1 | HACCP Standards Compliant

GEARTH FoodPro FG550 is a multi-purpose heavy-duty degreaser and general-purpose cleaner designed and tested specifically for the food, beverage and related industries, and independently tested to SANS 1828 standards.

FoodPro FG550 has been independently Toxicology Risk Assessment Approved under Certificate No. 2018IS/TS/0328 and is food industry safe. It is fully HACCP Standards compliant and carries Eco-Choice Type 1 eco accreditation against global certification standards. Its concentrated formula has been conclusively proven to deliver significant cost savings and performance improvements across multiple industries.

1 KEY FEATURES & BENEFITS

- Independently tested to SANS 1828 standards
- Toxicology Risk Assessment Approved — Certificate No. 2018IS/TS/0328
- Safe for use in the food industry and fully HACCP Standards compliant
- Eco-Choice Type 1 eco accreditation
- Completely biodegradable formulation
- Heavy-duty degreaser and economical daily cleaner in one product
- Effective as an oven cleaner, for dishwashing and for presoaking pots, dishes and utensils
- Stable extra high-foaming formulation, suited to spray foaming applications
- Solvent free formulation reduces C.O.D. load
- Wastewater treatment plant safe
- Non-volatile and non-corrosive
- Concentrated formula delivers significant cost savings

2 APPLICATIONS

- Food processing plants and canned food manufacturing
- Industrial kitchens and abattoirs
- Breweries and soft drink beverage plants
- Post-harvest processing facilities
- Sauce blending and starch processing plants
- Hospitals and medical centres
- Tanker washing
- Animal farming facilities
- Chemical factories

3 RECOMMENDED USE & DILUTION

Application	Dilution	Notes
Heavy duty degreasing	Undiluted to 1:5	Apply neat on heavy carbonised or baked-on grease
General purpose cleaning & degreasing	1:10	Daily surface and equipment cleaning
Floor and wall cleaning	1:100 to 1:200	Mop, bucket or scrubber application

Apply GEARTH PureSurface disinfectant after cleaning where a disinfection step is required. Super concentrate is available for own manufacture.

4 TECHNICAL SPECIFICATIONS

Physical State	Liquid concentrate
Formulation Type	Multi-purpose heavy-duty degreaser and general-purpose cleaner; solvent free
Testing Standard	Independently tested to SANS 1828
Toxicology Approval	Toxicology Risk Assessment Approved — Certificate No. 2018IS/TS/0328
Food Industry Status	Food industry safe; fully HACCP Standards compliant
Accreditation	Eco-Choice Type 1 eco accreditation
Foaming	Stable extra high-foaming; suited to spray foaming applications
Corrosivity & Volatility	Non-corrosive and non-volatile
C.O.D. Impact	Solvent free formulation reduces C.O.D. load in effluent
Biodegradability	Completely biodegradable
Downstream Compatibility	Wastewater treatment plant safe
Supply Options	Super concentrate available for own manufacture
Country of Manufacture	South Africa

5 STORAGE & SHELF LIFE

Shelf Life	Stable for 24 months
Storage Conditions	Store sealed in a cool, dry place out of direct sunlight.
Handling	Formulated with bio-based, low-toxicity ingredients and Toxicology Risk Assessment Approved. Avoid eye contact; rinse with clean water if contact occurs.

This Technical Data Sheet reflects GEARTH's current product specification and application guidance at the date of issue. GEARTH (Pty) Ltd continually develops its formulations and reserves the right to revise specifications without prior notice. Because site conditions, substrates and effluent loads vary, the user remains responsible for confirming suitability for a specific application — GEARTH technical staff are available to assist with site-specific dosing and trial protocols. Handle all products in accordance with the applicable Safety Data Sheet and South African health, safety and environmental legislation.