



## Renewable Lubricants, Inc.

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### RLI Food Grade™ Cleaner

(Water-Based Water Soluble Detergent)



#### *"Biobased Lubricants that Perform Like Synthetics"*

RLI Food Grade<sup>1</sup> Cleaner is a specially formulated, biodegradable cleaner/degreaser that is safe for food processing plants and environmentally sensitive areas. It provides unbelievable cleaning ability when applied to the grimy baked-on, excessive oily build-up of the oven chains in food processing equipment. This highly concentrated industrial product is great for cleaning and lifting cooked on oils, grease, fats and foods off of ovens, stoves, and grills. In addition, it replaces petroleum solvents for degreasing and cleaning shops, parts, and equipment in many industrial applications. It cuts time and costs from your most difficult cleaning applications and is safe for ferrous and non-ferrous metals. This synthetic non-caustic cleaner does not contain Phosphates, Petroleum Distillates, Chlorinated Hydrocarbons or chemicals subject to the reporting requirements of SARA Title III. This is an Environmentally Friendly Green Product that is readily biodegradable, nonflammable, nonabrasive, noncorrosive and nontoxic making it safe for use in many applications. Contains no animal byproducts and are manufactured under kosher supervision.

**APPLICATION:** –Military –Industrial –Transportation –Marine –Agricultural –Home Use

**Industrial Dilution** - For cleaning dirt and grease from equipment, lift trucks, engines, pipes, motor shells, electric motors and machinery. Printers - For cleaning ink from presses, walls and floors.

*(1:5) One part of RLI Food Grade Cleaner to five parts of water.*

**Maintenance Dilution** - For oil rigs, engines, oil-side of heat exchangers, pipes, conveyors, exhaust stains, machines, metal stock and welding equipment and greasy floors.

*(1:2) One part of RLI Food Grade Cleaner to two parts of water.*

**Vat Dilution** - For cleaning greasy and carboned parts.

*(1:1) One part of RLI Food Grade Cleaner to one part of water.*

**Directions:** Circulate, soak, brush, spray, or wipe it on and rinse off with water (or use a towel) if needed. You can also apply and wipe off clean without rinsing, using damp or wet rags. For best results in cleaning vats, 12 hours of mild heat and agitation followed by pressure rinse is recommended. For ovens and oven chains use pump-up sprayer and moderate heating ovens to 150F after applying will enhance cleaning time and efficiency.

<sup>1</sup>Food Grade components in this product are listed in 21 CFR 178.3570, USDA categories A8 (*Compound for use as general cleaning agents on all surfaces, or for use with steam or mechanical cleaning devices in all departments*) and USDA categories C1 (*Compound for use on all surfaces in inedible product areas and/or exterior areas*).

#### **Technical Data**

pH:	13
Color:	Clear
Odor:	Fresh
Density:	8.34 lbs/gal
Flash Point:	None
Rinse Ability:	Completely
Type Cleaner:	Water Soluble Degreaser
Active Ingredients:	Detergents, Builders Soluble Solvent
Degreasing Efficiency:	Excellent
Specific Gravity:	1.045
Stability (Hot or Cold):	Excellent

Proprietary Formula

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**Availability F.O.B.: Hartville, Ohio, USA** 12 oz Spray Bottle 1 Gallon 5 Gallon Pail Drum Totes Bulk  
RLI Product Item # 87812 87813 87814 87816 87817 87819