



2700

ECO FRIENDLY I&I* DEGREASER Conc.

Technical Information

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2700 is a Water based Degreaser Concentrate with ingredients for removing all types of Fats, Oils and Greases that engage a Triple Simultaneous, Dynamic Action - Emulsification, Saponification and Solubility. This Degreaser is suited to all *Industrial and Institutional Degreases.

Applications:

- Concrete Degreasing before Coating and Painting
- Metal Surface Degreasing and Surface Preparation
- Oil & Gas Platforms, Well Head, Drill Pipes and Pipe Fittings
- Commercial - Restaurant Kitchens, Industrial & Institutional (I & I)
- Printing - Deinking Rollers (Anilox Rollers)
- Automobile - Engine and Parts Degreasing

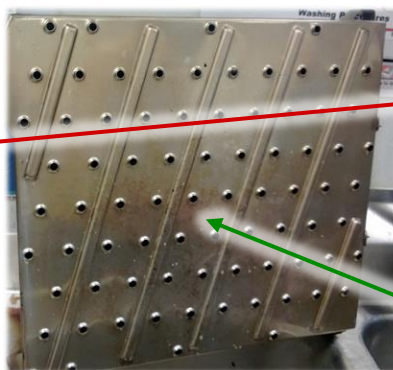
2700 Heavy Duty Degreaser Concentrate	Initial Condition of Grease			
	Recommended Dilution			
	Light	Normal	Severe	Extreme & Aged
	1:20	1:10	1:5	As is Full Strength
	Soak & Wash Times			
	<1 min & 1 min	2 min & 2 min	3 min & 2 min	5 min & 5 min

TACT = Temperature, Agitation, Concentration and Time

Higher the Temperature, Agitation and Concentration the better the Degreasing

Longer the Time the better the Degreasing

Use best judgment to clean according to Dirt Load and Conditions



Before: Pizza Oven Panel with Carbonized Grease. Some of the Carbonized Grease had bonded hard to the Stainless Steel forming Solid and hard masses.

After: After 5 Minutes of Spraying, Soaking and Washing with a cotton wash cloth and Rinse. No hard Scrubbing was done

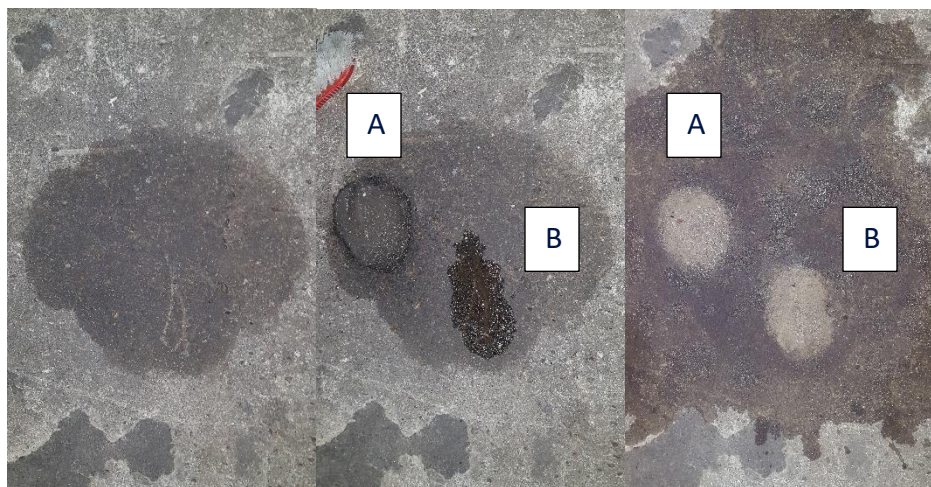


Green & Efficient Molecules at Work™

Properties

Appearance:	Clear, Light Yellow colored Liquid
Base:	Water
Active Content:	15 %
pH:	12.5 – 13.0
Solubility:	Completely soluble in Water and Solvents
Flash Point:	> 200° Fahrenheit (> 93.3 DC)
Vapor Pressure:	< 0.1 mm Hg at 20° Centigrade
Shelf Life:	3 Years (if stored in a cool dry place with cap tightly closed)
Equilibrium Surface Tension:	21 Dynes/cm

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Before: Aged oil/grease impregnated concrete

Application: 2700
Is applied and scrubbed into spot A and applied without scrubbing at spot B

After: After 30 minutes the spots were rinsed off with warm water

Attributes:

Superior penetration of Oily, Bituminous and Carbonaceous Soil
Reduces Surface Tension and provides Excellent Wetting to achieve Water Wetting...

Ability to clean areas with reduced turbulence and agitation
Provides Dynamic Wetting and Penetration, especially with difficult to wet soils
Formulated to counter heavy Oil and Grease Loads
Balanced for Stoichiometric and Catalytic Action – Good Formulation Latitude
High Performance with Low Active Concentration in Fluids
Oils rapidly break from used solution making the Separation and Collection efficient
Non-corrosive, Flash Rust Inhibited
Dilutes to a 10 % of Strength for use in Parts Soaking and Washing

Environmental

Readily Biodegradable
VOC Free
Alkyl Phenol Ethoxylate APEO Free
Nonyl Phenol Ethoxylate (NPE) Free
In Compliance with EU REACH requirements
All Components are listed in the US TSCA