

# CLR PRO MAX<sup>®</sup> INDUSTRIAL DESCALER

## DESCRIPTION

Engineered for heavy scale and rust removal, Industrial Descaler effectively dissolves and eliminates heavy buildup from various industrial equipment and drains. Helps restore equipment and drains to peak condition, resulting in increased operational efficiency, reduced energy consumption, and prolonged lifespan of critical machinery.

## FEATURES & BENEFITS

- Helps restores equipment and drains to peak condition
- Effectively & quickly dissolves heavy scale build up and rust from drains and industrial equipment that heats and cools liquids.
- Odorless formula with no toxic fumes
- Low foaming formula
- Manufactured in the USA

## APPLICATIONS

HEAT EXCHANGERS	EVAPORATORS	DISHWASHERS
COOLING TOWERS	CHILLERS	URINALS
DIE CAST LINES	WASTE WATER BUILDUP	
QUENCH TANKS	RADIATORS	

## DIRECTIONS FOR USE

*Before use, consult the SDS for safety instructions at [www.clrpro.com](http://www.clrpro.com).*

1. Isolate equipment from freshwater supply.
2. Attach pump and hose to supply valve and open return valves.
3. Determine required CLR PRO MAX<sup>®</sup> Industrial Descaler. Start with 1:1 dilution.
4. Monitor pH level; Keep pH below 3 for best results. Add more product if pH exceeds 5.0 before flush time extends.
5. Dispose of spent solution per local regulations. Wear protective gear and ensure proper ventilation.
6. Vent system to prevent pressure buildup. Avoid splattering.
7. Rinse and dispose of empty container and cap properly.
8. Scale removal takes 2-3 hours, depending on dilution. Use pH strips to monitor pH and replenish solution as needed. Dispose according to local regulations. Rinse system thoroughly.

Product	Size	Stock #
<b>CLR PRO MAX<sup>®</sup> Industrial Descaler</b>	1 Gal.	I-IDESC128-4PROM
	5 Gal.	I-IDESC-5PROM
	55 Gal.	I-IDESC-55PROM
	275 Gal.	I-IDESC-275PROM

**Safety:** See label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application, handling, and disposing. SDS is available online at [www.clrpro.com](http://www.clrpro.com).



## PHYSICAL & CHEMICAL PROPERTIES

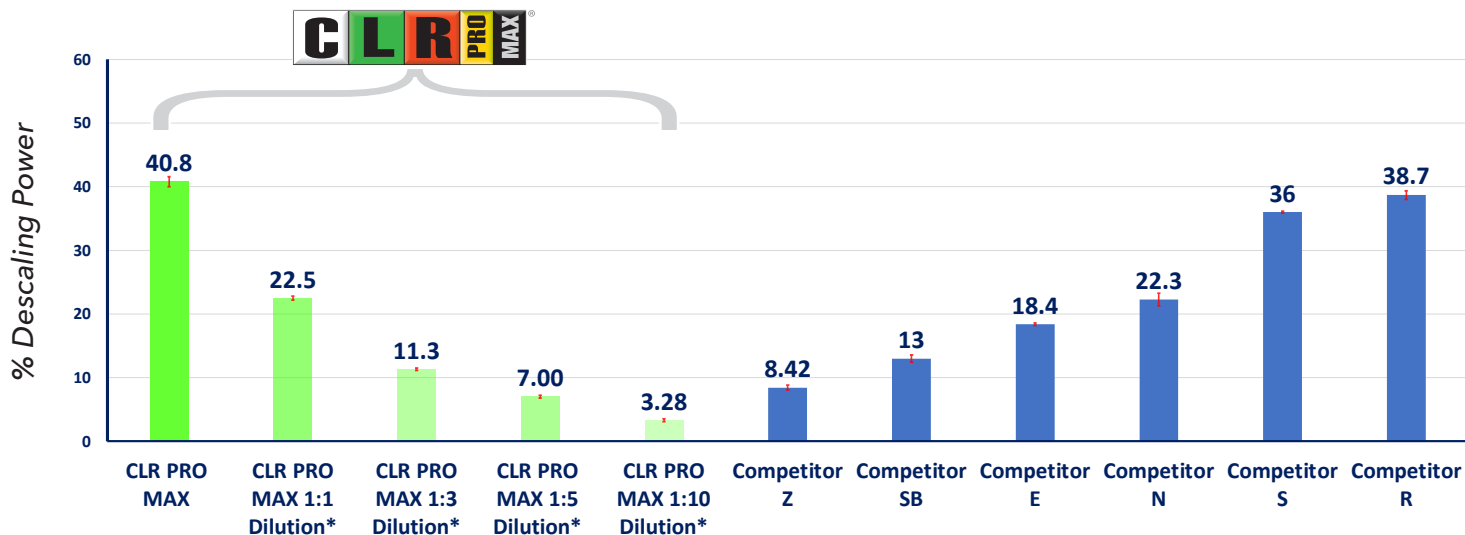
Appearance	Clear, Orange Liquid
Odor	Slightly acidic
Odor Threshold	N.D.
pH @20° C	< 1
Melting Point	N.D.
Freezing Point	-38.3° C
Boiling Point	N.D.
Boiling Point Range	N.A.
Flash Point	N.D.
Evaporation Rate	N.D.
Flammability	Not Flammable
Upper/Lower Flammability	N.A.
Vapor Pressure @20°C	N.D.
Vapor Density (mm Hg)	N.D.
Relative Density	N.D.
Solubility in Water	Soluble
Partition Coefficient; n-octanol/watern-octanol/water	N.D.
Auto Ignition Temperature	N.A.
Decomposition Temperature	N.A.
Viscosity	N.D.
VOC	0%

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## COMPETITIVE PERFORMANCE BENCHMARKING

### Industrial Descalers Performance



\* Dilution with 20 gpg Hard Water

### Descaling Performance – Dilution & Hard Water

