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# LONGHAUL 305

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## CONCRETE REMOVER

Longhaul 305 is a low pH organic salt that is used to replace traditional strong corrosive acids. Our acid replacement technology is safe, non hazardous and biodegradable.

# LONGHAUL 305

## DESCRIPTION

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This product is a safe alternative to Hydrofluoric and other dangerous acids. It effectively removes concrete deposit, oxidation (yellowing), calcium and other hard water deposits. It is also an ideal product for brightening aluminum trailers and boats, reconditioning air conditioner fins, cleaning up rust deposits on concrete or any other application where a strong acid would normally be required. It is safe and non-irritating for brief skin exposure although gloves and goggles are still recommended when using this product. It will not harm fabrics or damage metallic surfaces

## DIRECTIONS FOR USE

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To clean concrete trucks, dilute 1:2 to 1:4. For regular maintenance, this product can be diluted up to 1:10. For more information concerning the handling, or the use of this product, please consult our material safety data sheet or consult our technical service representative.

## FEATURES

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- 4 to 10 times more effective than citric and glycolic acid and 2 to 3 times more effective than phosphoric acid when dissolving calcium carbonate.
- High performance vs cost ratio compared to phosphoric and citric acids.
- Non-fuming, safer to handle and store.
- No solubility limits.
- Relatively mild and user friendly.
- Classified as a mild skin irritant.
- Phosphate free thus eliminating the potential of eutrophication (algae blooming).
- Low contributor to BOD/COD in effluents.
- Approved for use in green seal and Canadian ecologo products.
- Contains no VOCs and no bleaching agents.
- Less-corrosive to skin, mild steel and most of surfaces.
- Contains metal inhibitor

## APPLICATIONS

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- Acid presoaks
- Concrete truck and equipment cleaners.
- Descalers/Delimers

## IMPORTANT ADVICE

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Do not mix with anything except water!

## SAFETY INFORMATION

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Eye Contact: Immediately flush with water for 15 minutes.

Contact a physician immediately.

SKIN CONTACT: Immediately flush with water. Contact a physician if irritation develops.

INHALATION: Remove to fresh air. If symptoms persist, contact a physician.

INGESTION: Do not induce vomiting. Rinse mouth with water, then drink several glasses of water.

Contact a physician immediately.

## PRODUCT DATA

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Appearance:	Colorless liquid
Odour:	Mild
Density (25°C)	1.21 ± 0.2 (10.1 lbs/gallon)
pH (as is)	Less than 3.50
Specific Gravity:	1.04-1.08
Storage:	Store in original container in a cold, dry place away from incompatible materials.



**Solutions Inc.**

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