



CITROX #1, Acidic Cleaner-Degreaser

ACIDIC CLEANER, DEGREASER & BRIGHTENER

CITROX #1 is a mild inhibited acidic cleaner for all types of surfaces, including glass, ceramics, metals and plastics. CITROX is a combination DEGREASER cleaner and surface brightener. RUST REMOVER

CITROX provides an effective acidic product for removal of scales, oxides, discoloration, oils and films from all surfaces. Excellent choice for use in vibe or tumble cleaning of metals and plastics.

CITROX is mild for employees to handle and work with. It does not fume, has no odor and is not a corrosive product as determined by the DOT. Can be applied by all types of methods, including spray, soak and flooding.

Features & Benefits

Non-phosphated and biodegradable.

GREEN ENVIRONMENTAL PROFILE Rinses freely with cold or warm water.

APPROVED UNDER FORD MOTOR TOX #037702 "C-25"

Effectively removes difficult residue from all types of surfaces.

Cost effective, requiring highly dilute water solutions to do most jobs.

Non-halogen, free of sulfur and chlorides.

Can safely be used for descaling water systems and equipment which contain stainless steel metals and others.

Physical Data

pH	1.5
Product Type	Liquid
Spec. Gravity	1.084
lbs./gal.	9.04
Foam, 0 = Low, 9 = High	7
Shelf-Life Years	10 years
Freeze Information	Not Damaged by Freezing



Product Bulletin

Product Name: CITROX #1
Product Code: 2055123
Revision Date: June 15, 2026

Typical Processing

SURFACE BRIGHTENING: DEGREASING (DETERMINE TEMP)

- 1) Dilute with water at a rate of 2-5%. Mist spray or soak on surface, allowing a short soak period and then rinse with fresh water.
- 2) Note: For extremely difficult residue or oxide on copper, brass or other metals, ACCELERATOR #35 can be added at the rate of 1/2-2% to assist at cleaning these types of soils.

VIBRATORY FINISHING:

Inject into water feed unit at a rate of 1/2-2% by volume. stainless metal is preferred or plastic, ceramic. Run system as required to clean scale -oxide.

Packaging

Container Type	Poly
Net Units	495
Tare Wt.	25
Gross Wt.	520
DOT_Name	Not regulated by DOT.
DOT Hazard	Not regulated.
Tarriff ID	n/a

Use Parameters

Concentration Range	1/2-10% by volume
Temperature Range	Cool up to 180 deg f.
Time Range	As needed by process
Agitation	As available

Waste Disposal

NEUTRALIZE PH, REMOVE FATS, OILS GREASE AND METALS & MUD.

Holding Tank Materials of Construction

Acid resistant, Stainless or Poly.



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Other Information

It is important that the OSHA DATA, "Material Safety Data Sheet" be carefully read and reviewed with the users of this product. OSHA data is required to be posted in the work area by law.

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Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

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