

AC-45 CAUSTIC DEGREASER

Water based caustic degreaser for heavy duty applications

PRODUCT DATA SHEET

Use - AC-45 is ideal for heavy duty, industrial, agricultural and workshop jobs. This is a water based concentrated caustic degreaser.

PRODUCT INFORMATION

AC-45 is concentrated blend of surfactants and wetting agents combined with a caustic solution to form a stable and highly effective product that can be used in both concentrated and diluted form. It has excellent adhesion and cleaning ability on vertical and horizontal surfaces. AC-45 will penetrate the most baked on crust due to a very sophisticated combination of aggressive caustics, softening penetrates, and buffering and stabilizing compounds that keep this product from drying out. This allows both fast and long term attack with minimal degradation of surfaces. This dual ability makes AC-45 degreaser excellent for pre-treating oil stains on concrete. Car hoists, workshop equipment and areas around oil change facilities benefit from presoaking the oil stains hours before cleaning as this allows the product time to get deep into the surface and work at lifting out the shadows. This product was originally developed to clean old garbage trucks before repainting and therefore is excellent at soaking through very thick layers of clay, grease, foodstuffs, and hydraulic fluid and oil stains in one application. AC-45 will not damage wires or hoses in engine compartments but it may mark the paint.



DIRECTIONS FOR USE

1. Spray on or brush. Apply liberally to surfaces to be cleaned. Allow to stand for 5 min then rinse.
2. Concrete cleaning. Apply to concrete and allow 2/3 minutes to soak in. Scrub with yard broom and then rinse off with water.

Recommended dilutions

Heavy soils Use undiluted

Medium soils Dilute 1:4

Light soils Dilute 1:10

Pressure washers Dilute 1:100

IMPORTANT: In the presence of unprotected magnesium, magnesium alloys or polished aluminium it is recommended to wet the surfaces with water prior to applying the diluted mix of water and AC-45. Reduce both contact time and concentration of AC-45 for this application.

TYPICAL PROPERTIES

Appearance: Clear Yellow Liquid

pH: 12.0 - 12.5

Specific Gravity: 0.98—1.02

Odour: Moderate Odour

Flammable: No

Boiling Point: 80—150°C

Solubility: Soluble

DG Class: Class 8 Corrosive

Hazardous: Yes



PRODUCT CODES / QUANTITIES

A/AC45/5	5L Plastic Bottle (Carton of 4)
A/AC45/20	20L Plastic Drum
A/AC45/200	200L Metal Drum
A/AC45/1000	1,000L IBC

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