AUTOBRITE XP

TECHNICAL BULLETIN

ACIDIC DETERGENT

A concentrated acidic cleaning formulation, engineered specifically for automatic vehicle wash applications keeping economics in mind. Its mild acidic chemistry effectively cleans aluminum, chrome and glass while helping remove embedded metal particles and stubborn inorganic soils from clear-coats. By removing these difficult contaminants, AutoBrite helps restore surface smoothness and produces a noticeably cleaner, brighter and drier vehicle finish. Designed to deliver strong cleaning performance without sacrificing the customer experience, Autobrite utilizes premium detergency offering excellent foam coverage with fast-rinsing characteristics, making it ideal for all automatic washes incorporating foam.

For touch-less applications, AutoBrite is best when applied as the first pass of a two-step cleaning process when paired with a high-performance alkaline cleaner.

Advantages:
Safe Acidity – Phosphoric Acid is mild on equipment on and vehicle surfaces.
Sufficient Acidity – Enhances vehicle surfaces, removes hard water spots, and proper pH balance.
Versatile – Use for pre-soak, wheels, soap foam and friction lubrication.
Premium Detergency – Can be used in all types of foaming equipment.
Economical – Excellent performance at economical use rates.
Clog & Build-Up Free – Application and car wash equipment stays cleaner longer.

DIRECTIONS FOR USE

Automatic Vehicle Friction Wash "Pre-Soak" using Nozzle Arch, K-Stick or Shower Head Applicator:
Using a Hydrominder® 506/511, dilute 1:120, or inject 15-30 mL of concentrate into a 1.5–3.25 GPM water stream.

Automatic Vehicle Friction Wash "General Soap Foam" using Shower Head, Banana or Rainbar Applicator:
Using a Hydrominder® 506/511, dilute 1:640-1200, or inject 8-12 mL of concentrate into a 2–8 GPM water stream.

Automatic Vehicle Friction Wash "Wrap, Low Side, Top Brush or Mitter" Spray:
Using a Hydrominder® 506/511, dilute 1:500-700, or inject 5-8 mL of concentrate into a 2–5 GPM water stream.

Touchless Pre-Soak (2-Step Process Lo / Hi or Hi / Lo):
Using a Hydrominder® 506/511, dilute 1:70-120, or inject 60-120 mL of concentrate into a 2–3 GPM water stream as the 1st Pass.

Wheel CTA:
Using a Hydrominder® 506/511, dilute 1:25-48, or inject 15–25 mL of concentrate into a .5–1.5 GPM water stream per vehicle.

PROPERTIES

PHYSICAL FORM: Liquid	**SPECIFIC GRAVITY:** 1.05-1.10
COLOR: Red	**SOLUBILITY IN WATER:** Complete
PH: 1-2	**RECLAIM COMPATIBLE:** No
ODOR: Acrid	**HAZARDS:** Corrosive

STOCK NUMBER: QW-VLAD

TECHNICAL DATE: 09/01/26

Clean, dry & shiny...
Magnified!