



Alliance Emerald #1

Alliance Emerald #1 is an industrial strength; all-purpose cleaner and degreaser. This highly concentrated cleaner effectively removes grease, grime, oily films, soap scum and particulate soils and is extremely free rinsing. Controlled foaming agents make Alliance Emerald #1 the ideal product for automatic scrubbers and spray applications where foam is a problem.

Features & Benefits

Alliance Emerald #1 is an economical and safe cleaner in which alkalis, synthetic detergents and solvents act synergistically to handle many soils generally requiring strong chemical cleaners. When used as directed, it is safe for nearly any cleaning job.

Operating Conditions

Applications & Uses	Dilutions	Directions
Shop Floors	Full Strength 1:1 10:1 30:1	Use full strength or dilute 1:1 to "Shock Clean" floor surfaces. For regular maintenance cleaning, dilute 10:1. For light maintenance, dilute 30:1. Dilute product, apply to floor surface, allow several minutes contact time, scrub floors in usual manner, and rinse with clean water.
Agitation Machinery	20:1	Operate machinery according to the manufacturer's directions for use.
Axles, Engines, Chassis, Auto Parts, Tools	5:1	Dilute product, apply to surface, allow several minutes contact time, and wipe or rinse with clean water.
Machinery and Equipment	5:1	Dilute product, apply to surface, allow several minutes contact time, brush, and wipe or rinse with clean water.
Metal Preparation Prior to Painting	Full Strength 1:1	Use full strength or dilute 1:1 to "Shock Clean" surface. Apply product, allow several minutes contact time, brush, and high-pressure rinse clean. Cleaning metal surfaces in this manner results in a chemically clean surface that is in excellent condition for priming or painting.
Pressure Washing	3:1 10:1	As a pretreatment, dilute product 3:1, apply to surface, allow 3 minutes contact time, and high-pressure rinse clean. As a pressure wash, dilute product 10:1, and operate machinery according to the manufacturer's directions for use.
Steam Cleaning	20:1	Operate machinery according to the manufacturer's directions for use.
Tires	5:1	Dilute product, apply to tire surface, allow several minutes contact time, brush and rinse with clean water.
Plastic or Vinyl	30:1	Dilute product, apply to surface, and wipe or rinse with clean water.



Caution

Alkaline liquid - Avoid contact with eyes, skin or clothing. Keep out of reach of children. Read and understand Material Safety Data Sheet prior to working with this product.

WARRANTY

THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.

Our People. Your Problem Solvers.

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

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem¹³⁶**.