

TECHNICAL BULLETIN



Pro-Bright Aluminum Brightener

Description:

PRO-BRIGHT is a highly concentrated hydrofluoric acid based aluminum cleaner and brightener. PRO-BRIGHT is formulated to clean aluminum, leaving the surface a natural aluminum color.

Caution: This product is not to be used on polished or brushed aluminum surfaces. If used on a painted surface, apply PRO-BRIGHT to an inconspicuous area to insure no discoloration occurs.

Application:

When PRO-BRIGHT is used as the first step in a 2-step truck washing process, it should be used in conjunction with these alkaline detergents: MC-560 or PRO-CLEAN. PRO-BRIGHT helps prepare the surface for complete road film and diesel soot removal without brushing. It should be applied through either an up-stream or downstream chemical injection system. When using Pro-Bright to clean and brighten aluminum, dilute 5 gallons into 50 gallons of water. Further dilution of this product will be required. How much will depend on soils and surface conditions. When using in a 2-step process, dilute 2.5 gallons into 50 gallons of water and apply 10 - 20:1.

Typical Properties:

Specific Gravity	1.43
pH	< 1.1
Flash Point	NA
Odor	Strong Acid Odor
Appearance	Blue Liquid

Storage & Handling:

Store in a cool dry place. Keep container tightly closed. Wear protective equipment when handling this product. This includes; neoprene or PVC Gloves and a full face shield or chemical goggles. This product comes in two 2.5 gallon jugs and 55 gallon drums. Keep out of reach of children.

Shipping Data:

UN2922, CORROSIVE LIQUID, TOXIC, N.O.S. (HYDROGEN FLUORIDE, SULFURIC ACID), 8 (6.1), PG II