

## TECHNICAL DATA SHEET

# ALBRIGHT

## Aluminium Brightener & Cleaner

Code 1300



### DESCRIPTION

Albright is a powerful acidic detergent designed to quickly remove atmospheric corrosion, road grime and soils from all aluminium surfaces, various stone and cement building materials. Albright is often used to prepare an aluminium surface before welding and to clean off the weld scale. Commonly it is used to deoxidise and brighten transport vans, boat hulls, aluminium sidings and road tankers. Albright works quickly to restore the original lustre to the metal; it can also be used to brighten mag wheels.

### FEATURES & BENEFITS

- Restores the original lustre to the metal
- Leaves no residual film after rinsing, reducing post weld surface preparation
- Non-flammable, making it workshop safe for application and storage
- Readily rinsible with water, for easy mixing
- Fast acting formulation, reducing cleaning time
- Concentrated cleaner making it very economical to use on large scale projects



### DIRECTIONS FOR USE

For the removal of **Corrosion**:

- **Heavy-Duty Oxidation:** Use Albright mixed with an equal volume of water.
  - **Light Oxidation:** Use Albright mixed with three (3) parts of water.
- When regularly washing and brightening equipment in good condition, use Albright mixed with 5 to 20 parts of water depending on the extent of the surface deposits encountered.

### APPLICATION:

- Apply an even coat of Albright by using a non-atomizing spray, sponge or rag to the surface being treated. It is recommended to test on the surface prior to application.
- Where applicable, the application should begin on the bottom and work up.
- Allow 3 to 15 minutes. Extreme cases of corrosion require a second application.
- Agitate the surface with a stiff bristle broom where stubborn stains persist.

## TECHNICAL DATA SHEET

### WASH DOWN:

- After the corrosion or oxidation has been attacked sufficiently. Flush off with a hose or agitate the surface briskly with a firm bristle brush and rinse with a stream of cold water.
- Consideration must be given to the capture and disposal of wastewater.
- If in doubt refer to the local water authority.

### PHYSICAL PROPERTIES

Specific Gravity: 1.14 - 1.16

pH (as supplied): < 1

Water Solubility: Miscible

State: Liquid

Appearance: Clear, colourless, strongly acidic liquid with fragrant odour.

### ORDERING INFORMATION

Product Code	Packaging	Unit/Carton
1300/42	5 litres	4 units
1300/51	20 litres	Each
1300/64	200 litres	Each

### DANGER

May be corrosive to metals. Harmful if swallowed. Fatal if inhaled. Causes severe skin burns and eye damage.

### PRECAUTION

Avoid contact with the skin and avoid breathing its vapour. Contact with the eyes, even for a short period, can cause blindness. Wear protective clothing, including rubber gloves, long trousers, long sleeve shirts and safety glasses.

**FIRST AID:** IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

### STORAGE & DISPOSAL

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local regulations

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