

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 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

- **Regular Wash:** Use Albright mixed with 1:10 to 1:15 parts water.
 - **Light Oxidation:** Use Albright mixed with 1:7 parts water.
 - **Heavy-Duty Oxidation:** Use Albright mixed with 1:3 parts water.
- Please Note:** If unsure, always conduct a small test of the solution.

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
1300/30	1 litre	12 units
1300/42	5 litres	4 units
1300/51	20 litres	Each
1300/64	200 litres	Each
1300/1000	1000 litres	Each

DANGER

May be corrosive to metals. Harmful if swallowed. Harmful if inhaled. Causes severe skin burns and eye damage. Suspected of damaging fertility. Suspected of damaging the unborn child. Harmful to aquatic life.

PRECAUTION

Albright contains strong acids that will affect high strength steels, glass, copper, galvanised iron and painted or anodised aluminium. Mixing and holding equipment as well as pumps, should be fabricated from acid resistant materials. Albright will not affect most plastic surfaces. Do not breathe mist/vapours/spray. Wash all exposed external body areas thoroughly after handling. Use only outdoors in a well-ventilated area. Wear protective clothing, including rubber gloves, long trousers, long sleeve shirt, eye protection and face protection.

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 (or shower). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTER or doctor/physician/first aider. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

TECHNICAL DATA SHEET

STORAGE & DISPOSAL

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

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

Created 28th October 2021 Date Printed 13/12/2023 3:20 PM