

TECHNICAL DATA

Eldorado HTP-1150L Alkaline Scale/Rust Remover

Description

Eldorado HTP-1150L is a liquid, water-dilutable, hot-tank cleaner and rust and paint remover, for use on steel and ferrous alloy parts.

Material Properties

- Clear liquid
- Contains potassium and sodium hydroxides
- Effective for removal of oxides from iron, nickel, chrome, and cobalt alloys
- Contains no phenols, chlorinated solvents, or heavy metals
- When used on aluminum and titanium, plasma coatings, or soft metals, procedures must be in conformance to engineering restrictions on time, temperature, and concentration to avoid damage to parts
- Approved by General Electric, Rolls-Royce, Pratt & Whitney and Turbomeca Engine main factories
- Applicable specifications: T.O. 2-1-111 and AMS 1379

Application Techniques

HTP-1150L may be used at a dilution of 20% to 60%, at 170°-190°F (76.6°-87.7°C), in mild steel equipment. A 50% solution is equivalent to 3 pounds per gallon HTP-1150L powder. Immerse parts for 30 minutes to 2 hours, then rinse with water. A pressure-spray rinse is preferred to dislodge softened paint. HTP-1150L may also be used as a cold soak bleaching cleaner, barrel finishing and electro soak cleaner. Contact your local PPG Aerospace Application Support Center for more information.

Contains sodium hydroxide. Avoid contact with eyes and skin, through use of goggles, chemical resistant gloves and aprons.

Health Precautions

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Material Safety Data Sheet (MSDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An MSDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

For industrial use only. Keep away from children.

**Additional information can be found at:
www.ppgaerospace.com**

**For sales and ordering information call
1-800-AEROMIX (237-6649).**

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All recommendations, statements, and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and assumes all risks and liability resulting from his use of the product. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss, or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

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