



Technical Information Bulletin

TURCO® 4215 ADDITIVE

CLEANING ADDITIVE FOR ALKALINE SPRAY AND IMMERSION CLEANERS

DESCRIPTION:

TURCO 4215 ADDITIVE is a clear, colorless liquid designed to be added to TURCO 4215 and other alkaline cleaners to enhance cleaning ability when difficult-to-remove soils are encountered.

TURCO 4215 ADDITIVE can be added to spray or immersion alkaline cleaners and is considered to be compatible with ferrous and nonferrous alloys, provided the base cleaner is also compatible with these alloys.

FEATURES:

TURCO 4215 ADDITIVE offers these features:

- 1. Readily soluble in alkaline cleaners at recommended concentrations
- 2. Flash point at 110°C, Cleveland Open Cup Method
- 3. Compatible with ferrous and nonferrous alloys
- 4. Readily rinses from parts with cool to warm water
- 5. Use at low concentrations from 1 to 2% by volume

USE INSTRUCTIONS:

Mix TURCO alkaline cleaner per instructions. When cleaner is thoroughly mixed, add TURCO 4215 ADDITIVE @ 1 to 2% by volume of the solution. The operating temperature range is from 60° to 80°C, with a preferred temperature of 70°C. The use of air or mechanical agitation is recommended for immersion cleaners. Rinsing techniques outlined for the particular alkaline cleaner should be followed for optimum performance.

CONTROL:

A laboratory test procedure is available upon request.

DISPOSAL INFORMATION:

Dispose of spent solution per local, state and regional regulations. Refer to TURCO MATERIAL SAFETY DATA SHEET for additional disposal information.

WARNING! Causes eye and skin irritation.

TURCO 4215 ADDITIVE contains surface active agents. Avoid contact with eyes, skin and clothing. Do not take internally. Use with adequate (equivalent to outdoor) ventilation.

Protective clothing, such as a chemical face shield or goggles, gloves, boots and apron made from solvent resistant material should be worn when handling this product. Avoid contact with strong oxidizing agents.

Before using this product refer to container label and TURCO MATERIAL SAFETY DATA SHEET for additional precautionary, handling and first aid information.

NOTICE:

The above information and recommendations concerning this product are based upon our laboratory tests and field use experience with this or similar products. However, since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. Manufacturer's and seller's sole obligation shall be to replace that portion of the product shown to be defective. Neither shall be liable for any loss, damage, or injury, direct or consequential, arising out of the use of this product.

Rev.10/99(Sup. 2/88) TDB #292