

Technical Information Bulletin

TURCO[®] ACRYL

INHIBITOR FOR ACID SOLUTIONS

Description

Using a muriatic acid inhibitor? Protect your equipment!

Protect your materials, guard against acid attack...!

Muriatic acid is effective for many types of cleaning operations, but there is one limitation to its usefulness and that is its tendency to attack metal. This limitation can be overcome by adding TURCO Acryl to the acid solution. TURCO Acryl inhibits the acid from attacking metal but does not reduce the effectiveness of the acid solution.

The ability to inhibit acid attack while still assuring excellent cleaning, descaling, rust removal and pickling is your guarantee for a problem-free acid cleaning operation.

TURCO Acryl is non-staining and contains no volatile solvents. It will not emit flammable or obnoxious vapors, either alone or in solutions. It minimizes the danger of hydrogen embrittlement.

How to use TURCO[®] Acryl

TURCO Acryl is used at economical concentrations and is added to muriatic (HCl) acid solutions. The material is used in the ratio of 1-2% by volume on the basis of undiluted acid. Stir or mix well. Temperature of TURCO Acryl - inhibited solution should be held under 60°C. Preferable around 38°C, to control acid fuming.

Caution:

Mildly acidic. Avoid contact with skin, eyes and clothing. Refer to the product label for further precautionary and handling 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.

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