

T.C. 30-LV Sulfuric Acid Inhibitor

T.C. 30-LV prevents overpickling of steel. . .

And corrosion of profits!

When acid pickling of steel is controlled to remove scale and rust and stops right there, that's a good thing. But when pickling goes on uncontrolled, consuming metal, consuming acid and promoting embrittlement, that's like any overdose – a good thing gone wrong.

Overpickling is easy to prevent. The addition of a tiny amount of T.C. 30LV - a mere 0.1% to 0.5% by weight of the concentrated sulphuric acid – acts to set up a protective buffer between acid and metal: The acid is free to attack rust and scale but is inhibited from attacking the metal. By this action T.C. 30LV saves money in many ways. One way, the savings on acid consumption alone, may even pay for the entire cost of adding T.C. 30LV.

If you're pickling steel with raw acid, look at the list of advantages you get by adding T.C. 30LV to the pickle. If you're using an inhibitor, check to see if you're getting all of the advantages you get with T.C. 30LV.