

**H&M** 

# **DESCRIPTION**

H & M is an innovative chemical solution to remove heat tint, mill scale and welding discoloration from all series of stainless steel, nickel alloys and copper-nickel alloys. This product works at room temperature and instantly removes surface oxidation, and thus, eliminates the need for expensive wire brushing, grinding or buffing. It renders a uniform surface finish. H & M can be used in dip tanks.

#### **SAFETY**

This product contains nitric and hydrofluoric acids. Avoid contact with skin and eyes. Wear adequate protective clothing, goggles, and gloves when handling this product. Please see SDS for additional information.

## APPLICATION INSTRUCTIONS

The pickling bath must be manufactured in an acid resistant material (e.g., polyethylene, PVC, polypropylene)

- 1. Remove heavy soil and grease from the surface with a degreaser.
- 2. For best results use as is; however, H & M could be diluted with up to three parts water.
- 3. Dip pieces in H & M for about 10-20 minutes. Do not overload the system. Solution will get heated up. Cool the solution if required.
- 4. Remove pieces and flush with plenty of water. Neutralize the surface.
- 5. Rinse with water and dry.
- 6. Repeat application if required.

### **PACKAGING**

- 5-gal pails
- 55-gal drums

#### SHELF LIFE

5 years when stored in a closed container.

This information is believed to be authentic and correct as determined by laboratory and field-testing. No warranty or guaranteed results are implied or intended due to application circumstances and usage beyond the control of the seller and manufacturer.