



**Kytex Solutions, Inc.**  
Research • Development • Manufacturer

## *Pickling Solution #314*

*for*

### *Stainless Steel - Dip Tank Method*

Pickling Solution #314 is a unique chemical compound to remove oxide scale, mill scale, welding discoloration and to clean heat affected zones from stainless steel.

#### Advantages:

- Works at room temperature
- Fumeless
- Renders uniform surface finish
- No post rusting of metal due to passivating properties of pickling solution

#### Properties:

- |                       |                               |
|-----------------------|-------------------------------|
| • Appearance          | Clear Solution with acid odor |
| • PH of -1%- Solution | 1-2                           |
| • Solubility          | Soluble                       |

#### Application Method:

1. Use plastic, polyethylene, polypropylene tank
2. Remove heavy soil and grease from the surface
3. Use full strength or dilute 1:1 with water, depending on amount of discoloration
4. Reaction time 5-50 minutes at room temperature
5. Rinse thoroughly with cold water

#### Safety:

This product contains mineral acids. Avoid contact with skin and eyes, and wear rubber gloves, goggles and etc. with adequate ventilation. Refer to MSDS for first aide and details.