



2241 Park Place, Suite B  
Minden, NV 89423  
(888) 782-8324  
www.CHEMEON.com

## Technical Data Sheet • CHEMEON® Passivate 1000

### Description:

Passivates, polishes and removes scale & burrs. Effective on 300 and 400 series stainless steels. One component, Ready to be used as received, Liquid product.

### Operating Conditions:

Concentration: 100%  
Temperature: 160°F – 180°F  
Time: 5-15 minutes  
Agitation: Light mechanical or gentle air.  
Tank (equipment): Tank of plastic, koroseal lined, acid resistant material  
Quartz immersion heaters.

### Control Procedure:

The best way to use the CHEMEON Passivate 1000 is to use the bath to exhaustion then discard. Good ventilation must be used with this material.

### Physical and Safety Data:

CHEMEON Passivate 1000 is clear yellow solution and it is highly acidic. CHEMEON Passivate 1000 is highly corrosive. Rubber gloves, boots, aprons and safety glasses should be used when making up a tank or handling of the solution. If contact occurs, flush affected area with water for 15 minutes. If burning persists, get medical attention.

### Packaging:

55 gallon drum

The information contained in this data sheet is for our customer's general purpose. For specific applications, the user should determine the most suitable conditions for their applications.

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