

# JUSTRITE SAFETY CAN COMPATIBILITY CHART

Galvanized Steel
  Polyethylene
  Stainless Steel

CHEMICAL	CAN MATERIAL		
Acetic Acid	NR	Good	Good
Acetone	Poor	Fair	Good
Acetonitrile	Fair	Good	Fair
Aniline	Good	Good	Good
Benzene	Fair	Fair	Good
Cyclohexane	Good	Fair	Poor
Cyclohexanone	Good	NR	Poor
Ethanol	Good	Good	Good
Ethyl Acetate	Good	Fair	Good
Ethyl Ether	Good	Fair	Good
Ethylene Glycol	Good	Good	Good
Fuel Oil	Good	NR	Good
Gasoline	Good	Fair	Good
Heptane	Good	Poor	Good
Hexane	Good	NR	Good
Hydrochloric Acid 37%	NR	Good	NR
Isopropyl Alcohol 70%	NR	Good	Good
Kerosene	Good	NR	Good
Methanol	Good	Good	Good
Methyl Ethyl Ketone	Good	Fair	Good
Methyl Isobutyl Ketone	Good	Fair	Poor
Methylene Chloride	NR	NR	Good
Pentane	Good	NR	Good
Petroleum Ether	Good	Poor	Good
Toluene	Good	Fair	Good
Trichloroethylene	NR	NR	Good
Turpentine	Poor	Poor	Good
Xylene	Good	Fair	Good

NR = Not Recommended



**Warning:** Because of the complex nature of chemicals, Justrite cannot offer specific recommendations on chemical compatibility. Your chemical supplier, SDS sheets, or other expert sources should be consulted. This chart is offered as a guide for convenience and is not a substitute for the user clearly understanding the nature and proper use of the chemicals.

To aid in your decision process to select the appropriate Justrite product for your application, contact Justrite Customer Service to obtain sample material parts for you to test with the chemicals you are using. Justrite makes no guarantee of results and assumes no obligation or liability in connection with the use of these products and their application relative to their chemical compatibility. It is the end user's sole responsibility to determine the nature of the materials to be contained and to select the proper product suitable for a particular application. Furthermore, it is the end user's responsibility to insure that the product selected is suitable for its intended use. JUSTRITE MAKES NO WARRANTY, EXPRESSED OR IMPLIED OF MERCHANTABILITY OR FITNESS FOR PURPOSE, and assumes no liability in connection with any product made or sold by Justrite with regard to its use or chemical compatibility.

Distributed by:  
 Safety Emporium  
 PO Box 1003  
 Blackwood, NJ 08012

Ph: (866) 326-5412 toll-free  
 Fax: (856) 553-6154  
[esupport@safetyemporium.com](mailto:esupport@safetyemporium.com)  
[www.safetyemporium.com](http://www.safetyemporium.com)