

HS-1020CR and HS-0725CR Chemical Resistance Chart

30-day immersion testing was conducted for HS-1020CR and HS-0725CR in multiple chemicals to determine its resistance to various chemicals and provide service recommendations. Results of those immersions are listed below:

HydroStrip™ HS-1020CR and HS-0725CR Immersion Qualification

CONTINUOUS SERVICE

10% Hydrochloric Acid	Diesel Fuel
10% KOH	Glycerin
10% NaOH	Glycol Ether DPNB
10% Sulfuric Acid	Hot Culinary Grease ¹
25% Sugar Water	Isopropyl Alcohol
3% Salt-Water	Karo Corn Syrup
37% Sulfuric Acid	Methanol
5% Sulfuric Acid	Motor Oil
Antifreeze	n-heptane
Deionized Water	"Pool" Water pH 7.5
Diesel Exhaust Fuel	Vegetable Oil

LIMITED SERVICE EXPOSURE*

Bleach, concentrated	Chlorine
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NOT RECOMMENDED

Gasoline

¹Hot Culinary Grease (70°C): 100-g Crisco; 100-g vegetable oil; 50-g Caro Syrup; 100-g 50% sugar water; 10-g Dawn Detergent

- **Continuous Service:** Appropriate long-term application, solution has little to no effect on product.
- **Limited Service:** Solution has some effect on product. *Contact BoMetals, inc. for service options.
- **Not Recommended:** Solution effects performance of product.

Disclaimer: This document is to assist users to understand the proper use of HydroStrip™ products. Field conditions may vary from those simulated for this test and may impact product performance. BoMetals, inc. is not responsible for variable environmental conditions and does not warranty any improper use of its products. Contact BoMetals, inc. to discuss options for your specific application.