

## **September 14, 2021**

## To Whom It May Concern:

This is to verify that ALL ITEMS made from Stainless Steel alloys 304 or 316 – including, but not limited to: pipe, nipples, valves, flanges, and fittings - are free of ALL CHEMICALS OF CONCERN listed under the ROHS legislation (including lead, mercury, and silicone), and therefore are compliant with the Safe Water Drinking Act, the REACH directive, and the revised European Union Directive EU 2015/863, also referred to as RoHS 3.

We also certify to the best of our knowledge that all 304 and 316 material supplied to the Merit Brass Company is free of chemicals that are listed as hazardous by the European Union Directive known as REACH (Registration, Authorization and Restriction of Chemicals, European Union Regulation (EC) 2021/979, amending Annexes VII to XI to Regulation 1907/2006; the most recent list of chemicals of concern is dated July 2021.

Please be advised that ROHS compliance requires (from the text of the directive):

6. Lead as an alloying element in steel containing up to 0,35 % lead by weight, aluminum containingup to 0,4 % lead by weight and as a copper alloy containing up to 4 % lead by weight.

Please be advised that copper alloys C89833 (LB & NEU) & C83470(NEU only), from which our red brass lead-free fittings are made, have a maximum lead content of .1% and .09% respectively, andhave zero mercury. These fittings are therefore ROHS and REACH compliant.

Also be advised that our brass pipe and nipples contain only 85% copper and 15% zinc and aretherefore also both ROHS and REACH compliant.

Additionally, all 3 alloys are approved by NSF.

## Regards,

## **Josh Schnippel**

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