

Regarding the stability of mixed refrigerants

Effects on metallic materials

Mixed refrigerants have high stability and, as shown in the following chart, have no effect on the general materials that make up refrigeration and air conditioning equipment, and do not produce acid.

175°C x 14 days

	Metal corrosivity (mg/dm ² /day)			Appearance		
	SS-400	Cu	Al	SS-400	Cu	Al
R-410A	<5	<5	<5	No changes	No changes	No changes
R-407C	<5	<5	<5	No changes	No changes	No changes
R-404A	<5	<5	<5	No changes	No changes	No changes
R-507A	<5	<5	<5	No changes	No changes	No changes
R-32	<5	<5	<5	No changes	No changes	No changes
R-125	<5	<5	<5	No changes	No changes	No changes
R-134a	<5	<5	<5	No changes	No changes	No changes
R-143a	<5	<5	<5	No changes	No changes	No changes
R-22	<5	<5	<5	No changes	No changes	No changes