



REFRIGERATION COMPATIBILITY CHART

mSORB[®] RG-7[®], RG-9[®], RG-11[®]
 Refrigeration Grade Molecular Sieves

REFRIGERANT	DESICCANT		
	RG-7 [®]	RG-9 [®]	RG-11 [®]
COMPATIBLE			
HC-600	YES	YES	YES
HC-290	YES	YES	YES
HFC-32	NO	YES ¹	YES
HFC-125	YES	YES	YES
FC-134a	YES	YES	YES
HFC-143a	YES	YES	YES
HFC-152a	NO	YES ²	YES
HFC-404A	YES	YES	YES
HFC-407C	NO	NO	YES
HFC-410A	NO	NO	YES
HCFC-22	YES	YES	YES
HCFC-123	YES	YES	YES
HCFC-124	YES	YES	YES
HCFC-142b	YES	YES	YES
CFC-11	YES	YES	YES
CFC-12	YES	YES	YES

This information can be used to determine the recommended desiccant for a refrigerant blend. The desiccant(s) of choice will be that which is compatible with all components of the blend.

Notations

1) mSORB[®] RG-9[®] can be used to dry HFC-32, although it does adsorb HFC-32 at the same time.

2) The use of mSORB[®] RG-9[®] with HFC-152a should be carefully evaluated; however we believe that there is not a great risk of incompatibility.