

ABSTRACTLOADED ION-EXCHANGE RESINS, THEIR PREPARATION AND USES

A loaded ion-exchange resin, which resin has been loaded in its shrunken form. Also a process for removing iodide compounds from a liquid carboxylic acid and/or carboxylic acid anhydride obtained from the Group VIII noble metal catalysed, alkyl iodide co-catalysed carbonylation of alcohols and/or their reactive derivatives which process comprises contacting the liquid carboxylic acid and/or carboxylic acid anhydride with a metal loaded ion-exchange resin as described above wherein the metal is one or more of the metals silver, palladium or mercury.