

Title (en)

Process for rinsing phosphate conversion coatings with compositions containing an S-triazine compound.

Title (de)

Verfahren zur Nachspülung von Phosphatumwandlungsüberzügen mit S-Triazin enthaltenden Zusammensetzungen.

Title (fr)

Procédé de rinçage de couches de conversion au phosphate avec des compositions contenant un composé S-triazine.

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Application

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Priority

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Abstract (en)

The invention relates to an aqueous pretreating composition for application to a metal surface, characterised in that said composition has a pH of about 3.4 to 6.0 and comprises at least about .01 percent by weight based on the total weight of the composition of an S-triazine compound having at least one hydroxyl group on a carbon atom of the triazine ring. The invention also provides a process of pretreating a metal surface characterised by applying to the metal surface at a temperature of 30\circC to 80\circC an aqueous composition having a pH of about 3.4 to 6.0, said composition comprising at least 0.01 percent by weight based on the total weight of the composition of an S-triazine compound having at least one hydroxyl group on a carbon atom of the triazine ring. Preferably, the aqueous composition of the S-triazine compound is employed as a final rinse over a metal surface comprising a conversion coating such as a phosphate conversion coating.

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