

Rhodium Recycling Powder JE632

Description:

The rhodium recycling powder JE632 has been developed for the recovering of rhodium particles from used electroplating baths and from rinsing water.

Procedure:

1. Adjust pH value 7-8 (rhodium precipitation)

The pH has to be adjusted through small successive additions of sodium hydroxide (approx. 2-5 g/L).

2. Addition of Rhodium Recycling Pulver JE632 (5 g/L)

The Rhodium Recycling Powder needs to be added while stirring and stirred continuously for approx. 10 min.

The chemical reaction starts, the rhodium particles join and the liquid becomes clearer.

3. Filtering the liquid

The liquid has to be filtered through a pleated filter (retention range > 0.4 µm).

4. Drying the residue

The rhodium powder mixture will be dried in the pleated filter. The mixture is now not longer a hazardous material and can be shipped.

You will receive exact information about the rhodium content after the analysis. You decide whether you sell us the extracted rhodium or whether we should prepare a new bath/concentrate for you with it.

If you have any questions or need further information, we will be very happy to assist you.



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Management Service

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