

## Product Information Technical

### Rhodium resinate powder

#### RP RH MR 4504-P H

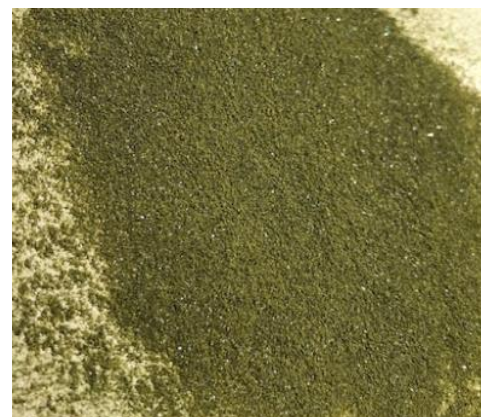
### 1 General Information

RP RH MR 4504-P H is a rhodium resinate powder containing rhodium in form of an organometallic compound.

### 2 Properties of the product

The major characteristics of a Heraeus precious metal preparation are determined by its production recipe. From each lot produced, we take a sample and check defined characteristics.

Form:	Green powder
Rhodium content:	24,0% +- 1,5%
Chemical characterization:	Rhodium carboxylate
Calicinated residue:	29,5% +- 2,0% (calculated)



### 3 Storage

12 months from date of shipment. The material should be stored in a dry, cool (5 – 20°C) and dark environment with the container tightly shut.

### 4 Processing

Soluble in most common organic solvents. The material can be thinned with cyclohexanone.

### 5 Remarks

#### 5.1 Determination of the properties

The properties of the product are determined following standardized laboratory test procedures. For optimal results the material should be fired in a profiled furnace supplied with dried, hydrocarbon and other contaminant free air.

#### 5.2 REACH (SVHC)

The material is REACH (SVHC) compliant according to the latest \*\* Annex XIV to Regulation (EC) of the European Parliament and of the council on the Registration, Evaluation, Authorisation and Restriction of Chemicals ("REACH") by European Chemicals Agency and its subsequent amendments; the material does not contain any substance listed in Annex XIV.

#### 5.3 RoHS

The material is RoHS compliant according to the latest \*\* Directives (European Union) of Restriction of Hazardous Substances ("RoHS") and its subsequent amendments (including the exceptions related to Pb)