

Technical Data Sheet

Nickel(II)oxide powder

Date Issued: 2019-08-14

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY / UNDERTAKING

Product name	Nickel(II)oxide powder
Product code	NO-0026-HP
Supplier	IoLiTec Ionic Liquids Technologies GmbH Salzstrasse 184 D-74076 Heilbronn Germany
Telephone	+49 (0)7131 - 898390
Fax	+49 (0)7131 - 89839109
Emergency telephone	+49 (0)176 - 84850874

2 COMPOSITION / INFORMATION ON INGREDIENTS

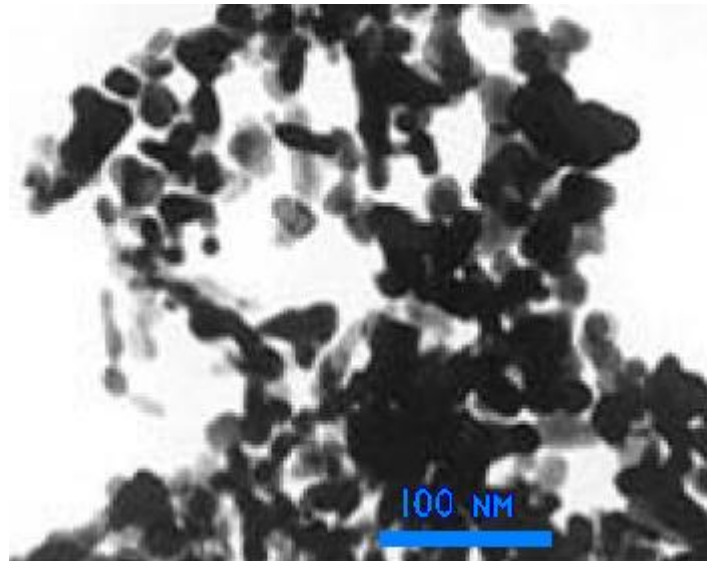
Ingredient name	Nickel(II)oxide
CAS No.	1313-99-1
Empirical Formula	NiO
Molecular weight	74.69 amu
Purity	99.5%
Average Particle Size	20 nm
Specific Surface Area	> 50 m ² /g (BET)
Appearance	Black powder
Melting Point	1957 °C (+/- 20°C)
Density	6.7 g/cm ³

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3 TEM IMAGE



4 OTHER INFORMATION

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