

SUBSTANCE IDENTITY PROFILE (SIP)
NICKEL DIHYDROXIDE

EC #	235-008-5									
CAS #	12054-48-7									
Other identifiers	Nickel dihydroxide Nickel (II) hydroxide Nickel (2+) hydroxide Nickel hydroxide [Ni(OH) ₂] Nickelous hydroxide									
Substance compositional information:										
	<table border="1"> <thead> <tr> <th rowspan="2"><i>Constituents/Impurities</i></th> <th><i>Composition</i></th> </tr> <tr> <th><u>Nickel dihydroxide</u></th> </tr> </thead> <tbody> <tr> <td>Nickel dihydroxide EC# 235-008-5 CAS# 12054-48-7</td> <td>>91 – <100%</td> </tr> <tr> <td>Cobalt dihydroxide EC# 244-166-4 CAS# 21041-93-0</td> <td>>0 – <3%</td> </tr> <tr> <td>Other impurities*</td> <td>≥0 – ≤6%</td> </tr> </tbody> </table>	<i>Constituents/Impurities</i>	<i>Composition</i>	<u>Nickel dihydroxide</u>	Nickel dihydroxide EC# 235-008-5 CAS# 12054-48-7	>91 – <100%	Cobalt dihydroxide EC# 244-166-4 CAS# 21041-93-0	>0 – <3%	Other impurities*	≥0 – ≤6%
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Other impurities*	≥0 – ≤6%									

*Other impurities are present that are not known and do not affect classification or are in concentrations of less than 1% that do not affect classification or labelling.