

SUBSTANCE IDENTITY PROFILE (SIP)
NICKEL HYDROXYCARBONATE

EC #	235-715-9	
CAS #	12607-70-4 (primary); 12122-15-5	
Other identifiers	[carbonato(2-)] tetrahydroxytrinickel Nickel carbonate hydroxide Nickel (II) carbonate hydroxide Nickel hydroxycarbonate Trinickel monocarbonate tetrahydroxide	
Substance compositional information:		
Constituents/Impurities	Compositions	
	<u>Nickel hydroxycarbonate</u> <u>(CAS# 12607-70-4)</u>	<u>Nickel hydroxycarbonate</u> <u>(CAS# 12122-15-5)</u>
Nickel hydroxycarbonate EC# 235-715-9 CAS# 12607-70-4	≥95 – ≤100%	-
Nickel hydroxycarbonate CAS# 12122-15-5	-	≥97 – ≤100%
Calcium carbonate CAS# 471-34-1	-≥0 – ≤5%	-
Other impurities*	≥0 – ≤3%	≥0 – ≤3%

*Other impurities which are not relevant for the classification and/or for PBT assessment and that are each of them present in a concentration <1%.