

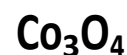


Product Specification

cdhfinechemical.com

COBALT OXIDE BLACK (II & III)

PRODUCT CODE	054355
SYNONYMS	(Cobalt (II,III) oxide)
C.I. NO.	--
CASR NO.	(1308-06-1)
ATOMIC OR MOLECULAR FORMULA	Co ₃ O ₄
ATOMIC OR MOLECULAR WEIGHT	240.80
PROPERTIES	Soluble in acids, and alkali hydroxides, Insoluble in water and ammonium hydroxide.





PARAMETER	LIMIT
Description	Black fine powder.
Minimum Assay(as Complexometric)	70.0%

MAXIMUM LIMIT OF IMPURITIES		
Iron (Fe)		0.1%
Lead (Pb)		0.02%
Nickel (Ni)		0.3%

Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements: Harmful if inhaled. Harmful if swallowed. May cause allergic skin reaction. Toxic to aquatic life with long lasting effects. Precautionary statements Prevention: Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs, seek medical advice/attention. Wash contaminated clothing before reuse. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water.	IMDG Code : UN No. : IATA :
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Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-  GHS07  GHS09
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Replace date 29-May-2023