



Product Specification

cdhfinechemical.com

SODIUM HYPOPHOSPHITE (MONOHYDRATE)

PRODUCT CODE	030170
SYNONYMS	(Sodium phosphinate monohydrate)
C.I. NO.	--
CASR NO.	(10039-56-2)
ATOMIC OR MOLECULAR FORMULA	$\text{NaH}_2\text{PO}_2 \cdot \text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	105.99
PROPERTIES	Saline taste, deliquescent .
PARAMETER	LIMIT
Description	Colourless crystals/white crystalline powder.
Solubility	10% solution in hot water is clear and colourless.
Assay (Oxidimetric)	98.0 - 101.0%
MAXIMUM LIMIT OF IMPURITIES	
Arsenic (As)	0.0004%
Lead (Pb)	0.001%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : Harmful to life in the soil. Precautionary statements Prevention: ----- Response: ---	IMDG Code : UN No. : IATA :
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :	
 GHS09	