



# Product Specification

cdhfinechemical.com

## POTASSIUM HUMATE

<b>PRODUCT CODE</b>	195885	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(68514-28-3)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_9H_8K_2O_4$	$C_9H_8K_2O_4$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	258.35	
<b>PROPERTIES</b>	--	

PARAMETER	LIMIT	
Description	Free flowing dark brown to black powder/flakes.	
Solubility	Soluble in water.	
Potassium content	12.0%	
Humic acid content/Organic matter	75.0%	

MAXIMUM LIMIT OF IMPURITY	
Moisture	15.0%

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

<b>WARNING</b>	
<b>HAZARD STATEMENTS</b> : May cause respiratory irritation. Combustible Liquid	IMDG Code :
<b>PRECAUTIONARY STATEMENTS</b> :	UN No. :
<b>Prevention</b> : Keep away from flames and hot surfaces. Use explosion-proof electrical/ventilating/lighting/equipment.	IATA :
<b>Response</b> : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. In case of fire, use foam for extinction.	

**Disposal** : Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.

Hazard Pictogram(s) :-

