

Rehsiff Scientific[®]

Manufacture & Importer of

Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

HYDROCORTISONE FOR LAB USE		
PRODUCT CODE	R09083	
SYNONYMS		
C.I. NO.		H ₃ C OH O
CASR NO.	(50-23-7) HO	H ₃ U OH
ATOMIC OR MOLECULAR FORMULA	C ₂₁ H ₃₀ O ₅ H ₃ C	Ύн́
ATOMIC OR MOLECULAR WEIGHT	362.46	
PROPERTIES	Odourless, light sensitive, bitter taste,	Ĥ Ĥ
PARAMETER	LIMIT	
Description	White to practically white crystalline powder.	
Solubility	Sparingly soluble in alcohol.	
Minimum assay (Spectrophotometric; on dried sub.) 96.0 %		
Specific rotation(α) ²⁰	+161° to + 169°	
Melting range	211 - 215 [°] C	
Note(s):Assay (if applicable) method mentioned.		
Hazard statements :Harmful if swallowed. May cause allergic skin reaction. May causedamage to organs through		IMDG Code :
		UN No. :
		IATA :
Prevention: Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing		
	inkor smoke when using this product. Contaminated clothing should	
not be allowed out of theworkplace. Response: If skin irritation or rash occurs, seek med	ical advice/attention. Get medicaladvice/attention if you feel unwell.	
IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated		
clothing before reuse.		
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities ofwater. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums		
forcollection by specialist disposal company. The waste chemical should be buried on a stage approved site. The		
liquidsshould be absorbed on sand.	0. FF	
Hazard Pictogram(s) :-		
	GHS07 GHS08	
Poplace Date 1 April 2022		

Replace Date 1 April 2023

