



Product Specification

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QUINOLINE YELLOW (WATER SOLUBLE)			
PRODUCT CODE	316695		
SYNONYMS			
C.I. NO.	C.I. 47005		
CASR NO.	(8004-92-0)	0 1 0 1	
ATOMIC OR MOLECULAR FORMULA		-Š-ONa	
ATOMIC OR MOLECULAR WEIGHT	477.38	")—() [ö],	
PROPERTIES	-	0 n = 1 or 2	
PARAMETER	LIMIT		
Description	Yellow coloured powder.		
Solubility	0.1% solution in water is clear to slightly hazy and faint y	0.1% solution in water is clear to slightly hazy and faint yellow to very dark yellow.	
Wavelength c= 0.01 g/l water	411-415 nm		
Wavelength	286- 290 nm		
Wavelength	222-226 nm		
Note(s) :Assay (if applicable) method r	nentioned.		
WARNING		IMDG Code :	
Hazard statements :May cause respiratory ir	ritation. Causes skin irritation. Causes serious eye irritation.	UN No. :	
Precautionary statements		IATA :	
Prevention: Avoid breathing dust/fume/gas/	mist/vapours/spray. Wash thoroughly after handling. Use only o	outdoors or	
in a well-ventilated area. Wear protective glo	oves/protective clothing/eye protection/face protection.		
Response: IF INHALED: Remove to fresh air a	and keep at rest in a position comfortable for breathing. IF IN EYE	ES: Rinse	
cautiously with water for several minutes. Re	emove contact lenses, if present and easy to do. Continue rinsing	g. Call a	

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

Hazard Pictogram(s):



Revised Date 30-Sep-2025