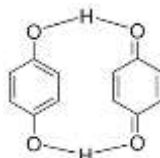




## QUINHYDRONE AR

<b>PRODUCT CODE</b>	<b>627075</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(106-34-3)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>12</sub>H<sub>10</sub>O<sub>4</sub></b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>218.21</b>	
<b>PROPERTIES</b>	<b>Slightly soluble in water, soluble in alcohol, ether, hot water, ammonia.</b>	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	A lustrous dark green crystalline powder.	
Solubility	2% solution in 90% methanol is clear and orange brown coloured.	
p-Benzoquinone (C <sub>6</sub> H <sub>4</sub> O <sub>2</sub> )	48.0 - 52.0%	
Quinol (C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> )	48.0 - 52.0%	
Suitability for use in pH Determinations	Passes test.	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Sulphated ash	0.1%	
Alcohol insoluble matter	0.05%	
Sulphate (SO <sub>4</sub> )	0.01%	
Copper (Cu)	0.0025%	
Iron (Fe)	0.02%	
Lead (Pb)	0.0025%	
Note(s): Assay (if applicable) method mentioned.		
<b>DANGER</b>	<b>Hazard statements:</b> Toxic if swallowed. Very toxic to aquatic life. <b>Precautionary statements</b> <b>Prevention:</b> Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. <b>Response:</b> IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. <b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.	
	IMDG Code : 6.1/III UN No. : 2811 IATA : 6.1	
Hazard Pictogram(s) :		
	 	
	GHS06                      GHS09	

Replace Date 11-Apr-2026