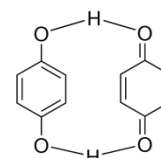


## QUINHYDRONE AR

<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>



PARAMETER	LIMIT
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%
Melting Point	167 – 172°C
Suitability for use in pH Determinations	Passes test.

MAXIMUM LIMIT OF IMPURITIES	
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.

<p><b>DANGER</b></p> <p><b>Hazard statements:</b> Toxic if swallowed. Very toxic to aquatic life.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.</p> <p><b>Response:</b> IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.</p>	<p>IMDG Code : 6.1/III</p> <p>UN No. : 2811</p> <p>IATA : 6.1</p>
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**Disposal:** Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



GHS06



GHS09

REPLACE-05.08.2020