



## 7,7,8,8-TETRACYANOQUINO DIMETHANE

<b>PRODUCT CODE</b>	<b>R08618</b>	
<b>SYNONYMS</b>	<b>(2,5 cyclohexadiene-1,4 diylidene)-dimalononitrile</b>	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>1518-16-7</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>12</sub>H<sub>4</sub>N<sub>4</sub></b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>204.19</b>	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Yellow to orange to green to brown powder or crystals/chunks.	
Solubility	Insoluble in water. Soluble in acetonitrile, tetrahydrofuran and dioxane.	
Minimum assay (HPLC)	98.0%	
Melting range(dec.)	287-289 °C	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>DANGER</b>	IMDG Code : 6.1/I	
<b>Hazard statements</b> : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.	UN No. 3439	
<b>Precautionary statements</b>	IATA : 6.1	
<b>Prevention:</b> Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.		
<b>Response:</b> Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.		
<b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s) :-		
<p><b>GHS06</b></p>		

Replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

