

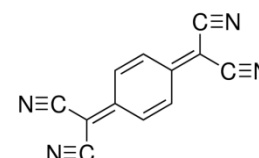


# Product Specification

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

PRODUCT CODE	239175
SYNONYMS	(2,5 cyclohexadiene-1,4 diylidene)-dimalonitrile
C.I. NO.	--
CASR NO.	1518-16-7
ATOMIC OR MOLECULAR FORMULA	C <sub>12</sub> H <sub>4</sub> N <sub>4</sub>
ATOMIC OR MOLECULAR WEIGHT	204.19
PROPERTIES	--



PARAMETER	LIMIT
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

Note(s) : Assay (if applicable) method mentioned.

### DANGER

**Hazard statements** : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

### Precautionary statements

**Prevention**: 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.

**Response**: 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.

**Disposal**: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

IMDG Code : 6.1/I

UN No. : 3439

IATA : 6.1

Hazard Pictogram(s) :-



GHS06

Replace Date 07-Aug.-2018