



# Product Specification

cdhfinechemical.com

## CARBO TECH FOR HPLC & SPECTROSCOPY

<b>PRODUCT CODE</b>	<b>713910</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(56-23-5)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>CCl<sub>4</sub></b>	<b>CCl<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>153.82</b>	
<b>PROPERTIES</b>	--	

<b>PARAMETER</b>	<b>LIMIT</b>
Description	A clear liquid, not more than 10 Hazen units in colour, with a characteristic odour.
Solubility	Miscible with alcohol, benzene, chloroform.
Minimum Assay (GC)	99.8%
Max. absorbance (1cm,cell)265nm	1.0
Max. absorbance (1cm,cell)280nm	0.1
Max. absorbance (1cm,cell)295nm	0.01

<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Non-volatile matter	0.001%
Acidity (HCl)	0.002%
Water	0.01%

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

<p><b>DANGER</b></p> <p><b>Hazard statements :</b> Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure.Harmful to aquatic life with long lasting effects</p> <p><b>Precautionary statements</b></p> <p><b>Prevention :</b> Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.</p> <p><b>Response :</b> Get medical advice/attention if you feel unwell.Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water.IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Call a POISON CENTER or doctor/physician if you feel unwell.IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. Specific treatment: refer to Label or MSDS. Wash/ Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing</p> <p><b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : 6.1/II</p> <p>UN No. : 1846</p> <p>IATA :6.1</p>
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**Hazard Pictogram(s) :**



GHS06



GHS08

Replace Date 24-July-2024