

SPECIFICATION
OF
TRICHLORO ACETYL CHLORIDE (TCAC)

NOMENCLATURE	:	TRICHLORO ACETYL CHLORIDE															
CAS REGISTRY NUMBER	:	76-02-8															
FORMULA	:	Cl ₃ CCOCl															
DESCRIPTION	:	Colourless to slight pale yellow clear liquid with a pungent odour.															
SPECIFICATIONS	:	<table border="0"> <tr> <td>Assay (By G.C)</td> <td>:</td> <td>99.5% Min</td> </tr> <tr> <td>CAC + DCAC</td> <td>:</td> <td>0.5% Max</td> </tr> <tr> <td>Specific Gravity at 20° C</td> <td>:</td> <td>1.625</td> </tr> <tr> <td>Boiling Range</td> <td>:</td> <td>114-118° C</td> </tr> <tr> <td>SO₂ on Sulphur Basis (By Iodometric)</td> <td>:</td> <td>0.1% Max</td> </tr> </table>	Assay (By G.C)	:	99.5% Min	CAC + DCAC	:	0.5% Max	Specific Gravity at 20° C	:	1.625	Boiling Range	:	114-118° C	SO ₂ on Sulphur Basis (By Iodometric)	:	0.1% Max
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SO ₂ on Sulphur Basis (By Iodometric)	:	0.1% Max															
UN NO.	:	2442															
IMCO CLASS	:	8															
USES	:	In the manufacture of Chlorpyrifos and as intermediate for pesticides, pharmaceuticals and chemicals															
PACKING	:	250 Kg. HM HDPE lined barrels															
STORAGE	:	Keep barrel away from moisture and water to avoid hazards.															
PRECAUTION	:	Lachrymatory and corrosive to the skin															
NOTE	:	The information given in this Data Sheet is based on the present state of our knowledge. Any conclusions and recommendations made are without liability on our part. Buyers and Users should make their own assessment of our product under their own conditions and for their own requirements.															