

SPECIFICATION OF TRICLOPYR BUTOXY ETHYL ESTER TECHNICAL

Common Name	:	Triclopyr Butoxy Ethyl Ester
Chemical Name	:	3,5,6- trichloro-2-pyridyloxyacetic acid, butoxy ethyl ester
CAS No.	:	64700-56-7
Molecular Formula	:	$C_{13}H_{16}Cl_3NO_4$
Molecular Weight	:	356.6
Pesticide Class	:	Aryloxyalkanoic systemic herbicide
Appearance	:	Yellow to Brownish yellow liquid
Triclopyr Butoxy Ethyl Ester Content % w / w	:	Min 98%
Acidity as H_2SO_4	:	Max 0.5%
Moisture Content	:	Max. 0.20%
Material Insoluble in Acetone	:	Max. 0.3%
Specific Gravity	:	1.28 – 1.34
Toxicity	:	Acute Oral Rat LD_{50} : 900mg/ kg Acute Dermal Rat LD_{50} : > 2000 mg/ kg
Compatibility	:	Incompatible with alkaline material.
Packing	:	250 kg HDPE.Drums
Shelf Life	:	2 Years

For Devidayal (Sales) Ltd.,