



SDFCL
s d fine-CHEM limited

Quality Control Dept.

Product Specification



E Control	QC2\DATAD\D:\PS\31020XPS.xls		
PRODUCT CODE	31020		
PRODUCT NAME	METHYL ORANGE PH INDICATOR SOLUTION		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	--		
ATOMIC OR MOLECULAR FORMULA	--		
ATOMIC OR MOLECULAR WEIGHT	--		
PROPERTIES	--		

PARAMETER	LIMIT		
Description	A orange yellow clear solution.		
pH Transition Range	pH 3.1 - 4.4 Pink - Orange yellow		
Absorption maximum λ1 (pH 3.1) λ2 (pH 4.4)	501 - 507 nm 466 - 472 nm		
Sensitivity	To pass the test.		
MAXIMUM LIMIT OF IMPURITIES			
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Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements : Not Hazardous. No hazards. Precautionary statements Prevention: ---- Response: ----		IMDG Code : -- UN No. : -- IATA : --	
Disposal: The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no indinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.			
Hazard Pictogram(s) :---			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 15.10.2012	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 15.10.2012	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 25.10.2012.	Issue Date : 01.07.2002 Revision No.: 02 Revision dt. : 25.10.2012. AMEND NO. : 1624

