



Product Specification

CITRAL			
PRODUCT CODE	053675		
SYNONYMS	(Cis+Trans)		
C.I. NO.			
CASR NO.	5392-40-5		
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₁₆ O	CH_3 CH_3 O	
ATOMIC OR MOLECULAR WEIGHT	152.23		
PROPERTIES		$H_3C^2 \sim \sim \sim H$	
PARAMETER	LIMIT		
Description	Light yellow liquid.	Light yellow liquid.	
Solubility	14% solution in 70% Ethanol is cl	14% solution in 70% Ethanol is clear and light yellow	
Minimum Assay (GC)	96%		
Refractive index at 20 ⁰ C	1.486-1.490		
Specific gravity	0.885-0.891 g		
MAXIMUM LIMIT OF IMPURITIES			
Arsenic (As)	0.0003%		
Lead (Pb)	0.001%		
Note(s) : Assay (if applicable) method mentioned	ł.		
WARNINGIMDG Code :HAZARD STATEMENTS : May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. MayIMDG Code :Cause allergic skin reaction.IMDG Code :PRECAUTIONARY STATEMENTS :Improvement on the state of the workplace. Avoid breathingMust/fume/gas/mist/vapours/spray. Wash hands thoroughly after Handling .Improvement on the state of the workplace. Avoid breathingResponse : If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If NEYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer toLabel or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse			
Disposal :Dissolve the chemical to be disposed, i should be mixed with combustible solvent and b Hazard Pictogram(s) :		diluting with large quantities of water. The chemical bed with burner and scubber.	
	GHS07		

Replace date 29-May-2023