



Product Specification

cdhfinechemical.com

CWEEN 60			
PRODUCT CODE	056290		
SYNONYMS	Polyethylene glycol sorbitan monostearate, polysorbate 60 Polyoxyethylenesorbitanmonostearate		
C.I. NO.	N/A		
CASR NO.	9005-67-8	O OH	
ATOMIC OR MOLECULAR FORMULA		J _w	
ATOMIC OR MOLECULAR WEIGHT		O CH ₂ (CH ₂) ₁₅ CH	
PROPERTIES		0 0 0 1 12(0 12)1501	
PARAMETER	LIMIT	2	
Description	Clear to hazy yellow/yellow green viscous liquid, paste o	Clear to hazy yellow/yellow green viscous liquid, paste or gel.	
Solubility	5% in water is clear to slightly hazy colourless to yellow	5% in water is clear to slightly hazy colourless to yellow solution.	
Identification (By FTIR)	Conforms		
Wt. per ml at 20°C	About 1.1 g	About 1.1 g	
Hydroxyl value	81 – 96		
Saponification value	41 – 55		
MAXIMUM LIMIT OF IMPURITY			
Acid value	2 mg KOH/g		
Note(s) :Assay (if applicable) method	mentioned.		
WARNING HAZARD STATEMENTS: May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. PRECAUTIONARY STATEMENTS:		IMDG Code :	
		UN No. :	
Prevention: Wash hands thoroughly after handling.		IATA :	
Response : If eye irritation persists, get medic	al advice/attention. If skin irritation occurs, seek medical		
	with water for several minutes. Remove contact lenses, if presen	t	
and easy to do. Continue rinsing.	h combustible solvent and burnt in achemical incinerator equip	and with hurner and scubbor	
Hazard Pictogram(s) :	in combustible solvent and burnt in achemical inclinerator equip	bed with builler and scubber.	
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Replace date 27-May-2023