



LANOLIN ANHYDROUS SAPONIFICATION VALUE 90-105

PRODUCT CODE	R01264	
SYNONYMS	(Wool fat anhydrous)	
C.I. NO.	--	
CASR NO.	(8006-54-0)	
ATOMIC OR MOLECULAR FORMULA	--	
ATOMIC OR MOLECULAR WEIGHT	--	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Pale yellow or yellow tenacious unctuous substance. When melted, it is a clear or almost clear yellow liquid.	
Solubility	10% solution in chloroform is clear.	
Identification	Passes test.	
Melting range	34°-44°C	
Water absorption capacity	Min.20ml/10gm.	
Saponification value	90-105	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying (at 105°C for 1 hour)	0.5%	
Sulphated Ash	0.15%	
Acid value	1.0	
Ammonia	Passes test	
Chlorides	0.015%	
Paraffins	Passes test.	
Butylated hydroxyl toluene (by GC)	200ppm	
Peroxide value	20	
Water soluble acidic or alkaline substances	Passes test.	
Water soluble oxidisable substance	Passes test	
WARNING	IMDG Code :--	
Hazard statements: Not hazardous. No hazards.	UN No. :--	
Precautionary statements	IATA :--	
Prevention: -----		
Response: -----		
Disposal: -----		
Hazard Pictogram(s) : -----		
	GHS05 GHS07	

Replace Date 1 April 2023

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