

PRODUCT SPECIFICATION

Triacetin (Food Grade)

Chemical Name	: Triacetin (Glycerol Triacetate)		
Molecular Formula	: C ₉ H ₁₄ O ₆	Molecular Weight	: 218.21
HS Code	: 2915390090	CAS number	: 102-76-1
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: The product is used in tobacco industry (as plasticizer for cigarette filter tips), food additive, chewing gums, baking goods, dairy goods, flavor and essences, cosmetics, pharmaceutical and capsule coatings.		
Packaging	: 240kg iron drum; 1.15MT per IBC drum; 22MT per ISO tank		

Characteristics	Unit	Guaranteed Values
Appearance	-	Colorless Transparent Liquid
Triacetin Content	%	99.5 Min
Color (Pt-Co)	-	10 Max
Moisture	%	0.05 Max
Acidity (as HAC)	%	0.002 Max
Refractive Index (25°C)	-	1.429 - 1.431
Relative Density (25°C)	-	1.154 - 1.164
Heavy Metals (as Pb)	ppm	10 Max
Arsenic	ppm	3 Max