



TECHNICAL DATA SHEET



Pentaerythritol Tetrastearate (PETS)

Grade: L

Chemical Name	: Pentaerythritol Tetrastearate (PETS)
Packaging	: 20 Kgs. / 25 Kgs. in PP Bags or Paper Bags with inner Polyliner.
Storage Conditions	: Store in a cool & dry location and in well-ventilated area.
CAS No.	: 115-83-3 OR 85116-93-4

SPECIFICATIONS

PROPERTIES	UNIT	LIMITS
Acid Value	mgKOH/g	≤ 4
Saponification value	mgKOH/g	188 – 202
Melting Point	$^{\circ}\text{C}$	58 – 65
Iodine value	gI ₂ /100g	≤ 1
Color Lovibond 1"Y	Yellow	≤ 10
Hydroxyl value	mgKOH/g	≤ 35
Moisture content	%	≤ 0.5