

REFINED CASTOR OIL (FSG)

CAS No.	8001-79-4
Formula	$C_3H_5(C_{18}H_{33}O_3)_3$
Packing	metal drums, 225 kg net, 244.5 kg gross

Index	Values
Hydroxide number, mg KOH/g	160 min
Iodine value, mg I ₂ /100 g	82-90
Moisture and volatile substances, %	0.15% max
Free fatty acids (F.F.A), %	1% max
Index of refraction at 40°C	1,477-1,481
Relative weight at 30°C, g/cm ³	0,954-0,960
Saponification volume, mg KOH/g	177 min
Unsaponification matters, %	1% Max
Acid value, mg KOH/g	2 max
Acetyl value	140 min
Optica rotation	+3.5 - +6.0
Colour in 5.25 cell lovibond scale	20 Y max,2 R max