

## RECOMENDAÇÕES ENI I-SIGMA (VEÍCULO PESADO)

Código	Produto Eni	SE	acea	API	IFHD	Mercedes	MAN	VOLVO	SCANIA	DAF	RENAULT	CAT	Cummins	DETROIT DIESEL	DEUTZ	MAACK	MTU	Ford TRUCKS	Allison Transmission
1108	i-Sigma ECO PLUS	5W-20					3977(*)		LDF-5(*)										
1157	i-Sigma ECO PLUS	5W-30		FA-4	DH-2	DTFR15C130(*)							20087	93K223					
1068	i-Sigma top MS	5W-30	E7, E8, E11 E6, E9	CK-4 SN	DH-2	DTFR15C110(*) DTFR15C120(*) (DTFR 15C100)	M 3775 (*) M 3677 (*) M 3477	VDS-4.5 (*)	LDF-4 (*)	PSQL 2.1 E LD	RLD-3 (*)	ECF-3	20086	93K222(*)	DQC IV-18 LA(*)	EO-S-4.5(*)	Type 3.1 (*)	WSS M2C213- A1	
1104	i-Sigma special TMS	5W-30	E8, E11, E7 E6, E9	CK-4 SN	DH-2	DTFR15C100 DTFR15C110(*) DTFR15C120	M 3775 M 3677 M 3477	VDS-4.5	LDF-4	PSQL 2.1 E LD	RLD-3	ECF-3	20086	93K222	DQC IV-18 LA	EO-S-4.5	Type 3.1	WSS M2C213- A1	
1067	i-Sigma top MS	10W-30	E11, E7	CK-4	DH-2	DTFR15C100(*)	3775, 3575	VDS-4.5(*)			RLD-3(*)	ECF-3	20086	93K222	DQC IV-18 LA	EO-S-4.5(*)	Type 2.1	WSS M2C171-F1	
1066	i-Sigma top MS	10W-40	E8, E11, E7	CK-4	DH-2	DTFR15C110(*) DTFR15C120(*) (DTFR13D110) (DTFR15C100)	3477, 3775(*)	VDS-4,5(*)			RLD-3(*)	ECF-3	20086	93K222	DQC IV-18 LA(*)	EO-S-4,5(*)	Type 3.1(*)		
1013	i-Sigma special TMS	10W-40	E6, E9, E7	CI-4		DTFR15C110	3477, 3271-1	VDS-3(*)			RLD-2(*)		20077, 20076		DQC IV-10 LA	EO-N(*)	Type 3.1		
1064	i-Sigma top MS	15W-40	E11, E7	CK-4, CJ-4, SN	DH-2-15	DTFR15C100(*)	3775(*), 3575	VDS-4.5(*)			RLD-3(*)	ECF-3, ECF-2, ECF-1a	20086	93K222	DQC III-18 LA(*)	EO-S- 4.5(*)	Type 2.1(*)	WSS M2C171-F1	TES 439
1069	i-Sigma top	10W-40	E4, E7	CI-4		DTFR15B120(*)	3277(*)	VDS-3(*)			RLD-2(*)		20078		DQC III-18(*)	EO-N(*)	Type 3(*)		
1081	i-Sigma performance E4	10W-40	E4, E7			DTFR15B110(*)	3377(*), 3277											Type 3(*)	
1080	i-Sigma performance E7	15W-40	E7, E5, E3, B3	CI-4, CH-4, SL		DTFR15B110(*)	3275-1	VDS-3(*)			RLD-2(*)	ECF-2, ECF-1a			DQC III-10(*)	EO-N(*)	Type 2(*)		
1082	i-Sigma performance E3	15W-40	E3	CG-4		228.1	3275-1											Type 2	
1085	i-Sigma universal	10W-40	E7, A3/B4, A3/B3	CI-4	DH-1, DHD-1	DTFR15B110(*) 229.1	3275-1	VDS-3(*)			RLD-2(*)		20078, 20077, 20076	93K215	DQC III-10	EO-N(*)	Type 2		C-4
1083	i-Sigma universal DL	15W-40	E2, B2	CF-4, SG		228.1	271												C-4
1045	i-Sigma bio-tech	10W-30	E4, E7	CI-4		DTFR15B110													
1087	i-Sigma monograde	10W-20		CF, SJ															C-3
1088	i-Sigma monograde	30		CF, SJ															C-3
1089	i-Sigma monograde	40		CF, SJ															

(\*) homologação

( ) "suitable for use"