

GREENFLUX **EU ORIGIN**

FLUX OILS FOR SURFACE DRESSINGS (ANHYDROUS AND EMULSIONS BINDERS) AND COLD STORABLE MIX APPLICATIONS

Typical values 

PROPERTIES	UNITS	METHODS	GREENFLUX 2000	GREENFLUX SD	GREENFLUX 3000	GREENFLUX 4000
DENSITY AT 15°C (59°F)	kg/m ³	ISO 12185	819	826	817	827
SAYBOLT COLOR	Unit color Saybolt	ASTM D156	30	30	30	30
BOILING RANGE: INITIAL POINT	°C (°F)	ASTM D86	198 (388)	172 (342)	279 (534)	322 (611)
10%			208 (406)	199 (390)	287 (549)	353 (667)
50%			216 (421)	277 (531)	294 (561)	362 (683)
90%			227 (441)	298 (568)	309 (588)	375 (707)
FINAL POINT			236 (457)	316 (601)	322 (612)	380 (716)
FLASH POINT	°C (°F)	ASTM D93	75 (167)	69 (156)	138 (280)	185 (365)
AROMATIC CONTENT	mg/kg (ppm)	UV Internal method	<100	-	<100	<100
AROMATIC CONTENT	% weight	EN 12916	-	19	-	-
BENZENE CONTENT	mg/kg (ppm)	ASTM D6229	<1	<1	<1	<1
SULPHUR CONTENT	mg/kg (ppm)	ASTM D5453	<1	<1	<1	<1
WATER CONTENT (KARL FISHER)	mg/kg (ppm)	ASTM D6304	<100	<100	<100	<100
ANILINE POINT	°C (°F)	ASTM D611	69 (165)	72 (162)	92 (198)	109 (228)
KINEMATIC VISCOSITY: AT 20°C (68°F)	mm ² /s	ASTM D445	2.4	3.5	7.3	24
DYNAMIC VISCOSITY: AT 20°C (68°F)	cP	Calculated	1.9	3.1	5.9	20

READILY BIODEGRADABLE ACCORDING TO 301B OECD GUIDELINE	X	X	X	X
VOC* EMISSIONS < STANDARD FLUIDS	-	X	-	-
NOT VOC* CLASSIFIED	-	-	X	X

*Volatile Organic Compound

CARBON CHAIN LENGTH HSPA	C11-C14	mixture	C15-C20	C13-C23
C.A.S. NUMBER	64742-47-8 (R)	64742-46-7 / 64742-95-6	64742-46-7 (R)	64742-55-8
EC NUMBER	926-141-6	934-956-3 / 918-668-5	934-956-3	265-158-7

Data provided in this table is issued in good faith to the best of our knowledge, but no warranty, expressed or implied is given.
R: Related C.A.S. number.



TotalEnergies