

Combustibile: Olio combustibile per consumi interni

Parametro	UM	gen-13	feb-13	mar-13	apr-13	mag-13	giu-13	lug-13	ago-13	set-13	ott-13	nov-13	dic-13
acqua e sedimenti	% v/v	0.05	0.6	0.5	0.3	0.1	0.15	0.1	0.1	0.05	0.05	0.05	0.2
Viscosità a 50 °C	°E	27.11	22.81	25.26	23.74	24.4	25.22	23	2 2.64	23.37	20.36	26.55	23.01
p.c.i.	kcal/kg	9802	9829	9792	9796	9877	9835	9838	9766	9904	9831	9914	9930
densità a 15°C	kg/m ³	950.8	944.8	951.7	954.6	953.2	947.3	948.9	947	949.9	950.6	937	929.1
punto di scorr.sup.	°C	-3	-9	-12	-15	-9	3	-6	-9	-12	-9	-3	3
asfalteni	%p	1.3	0.7	1.2	1.3	1.6	1.8	1.8	1.8	1.7	1.7	0.6	1.8
ceneri	%p	0.06	0.077	0.067	0.057	0.055	0.061	0.045	0.052	0.09	0.085	0.072	0.07
HFT	%	0.01	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.01	0.02	0.02	0.02
PCB/PCT	mg/kg	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
residuo carbonioso	%p	9.91	9.32	9.45	8.66	9.11	8.84	9.11	8.76	9.35	9.59	8.74	7.57
Na	mg/kg	53.6	61.1	85.2	61.6	59	54.8	22	56	42	63.1	55.9	76.9
Z	%p	0.48	0.48	0.424	0.49	0.51	0.48	0.38	0.48	0.61	0.55	0.55	0.56
As	mg/kg	0.5	1.5	0.5	0.6	<0.1	1.3	<0.1	0.6	0.6	<0.1	<0.1	0.5
Cd	mg/kg	0.2	1.1	0.4	0.7	0.2	<0.1	0.1	0.4	0.2	0.2	0.1	0.3
Co	mg/kg	8.2	7.6	8	6.9	8.1	8.2	7.5	7.3	9	8.9	7.9	4.7
Cr	mg/kg	0.3	0.2	0.2	0.2	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Hg	mg/kg	<0.1	0.2	0.8	<0.1	0.2	0.4	0.8	0.7	<0.1	1.8	1.7	1
Pb	mg/kg	1.1	3.1	4.7	1.4	3.8	2.3	2.5	2.4	2.7	16.3	8.3	3.5
Ni	mg/kg	60.5	48.1	79.4	90.7	64.5	55.7	43.8	39.8	56.6	68.8	54.6	32.8
Cu	mg/kg	1.3	1.4	1.1	0.5	0.8	0.4	0.6	1	3.7	3.6	1.4	1.9
Se	mg/kg	1.6	4	4.8	2	2.3	2.1	2.3	2.7	0.8	5.6	1.5	4.6
V	mg/kg	13.4	13.5	19.1	18.2	15.7	15.5	17	12.5	19.9	19	24.3	13.7
Zn	mg/kg	1.7	3.4	2.5	3.1	1.7	1.3	1	1.1	1.3	0.9	1.3	1.1
PCDD e PCDF	µg/kg	<0,00531	<0,00531	<0,00574	<0,00586	<0,00596	<0,00722	<0,00519	<0,00643	<0,00632	<0,00648	<0,00695	<0,00881