

## Central and Eastern Europe + Central Asia Lead Matrix

COUNTRY	CURRENT STATUS			COMMENT
	Leaded only	Unleaded only	Dual system	
Albania		●		Imports of leaded gasoline banned as of July, 2005; National legislation limit is .005 g/l for lead.
Armenia		●		Lowered the lead limit to 0.15 g/l effective March 2000; 2001 stats indicate no leaded petrol used
Azerbaijan		●		-has not produced leaded petrol since 1997
Belarus		●		Banned leaded petrol in 1998
Bosnia and Herzegovina			●	Leaded petrol to be banned as of January 1, 2010. Imports unleaded.
Bulgaria		●		Banned leaded petrol in January 2004
Croatia		●		Leaded withdrawn from the market as of 12/31/2005, banned as of 1 January 2006. Ongoing investments to bring fuels to EU standards by 2009.
Cyprus		●		Unleaded as of May 1, 2004
Czech Republic		●		Banned leaded petrol in January 2001
Estonia		●		Banned leaded petrol in May 2001
Georgia		●		Banned leaded petrol in 2000
Hungary		●		Banned leaded petrol in 1999
Kazakhstan			●	Ban planned for 2005
Kyrgyzstan		●		100% unleaded as of 2002
Latvia		●		100% unleaded as of 2001
Lithuania		●		100% unleaded as of 2001
Montenegro		●		As of 1 January 2006 all fuel imports are required to be of EU quality.
Poland		●		Banned leaded petrol in 2003
Republic of Moldova		●		Elimination of leaded petrol as of 2003.
Romania		●		Banned leaded petrol on December 31, 2004.
Russian Federation		●		100% unleaded as of 2000
Serbia			●	Optimistic forecast for a leaded gasoline ban according to the National Environmental Action Program is 2010. Business as usual is 2020.
Slovakia		●		Banned leaded petrol in 1995
Slovenia		●		100% unleaded as of 2001
Tajikistan			●	Ban planned for 2005

The Former Yugoslav Republic of Macedonia			●	77% of market unleaded. As of December 2004, the lead content of leaded petrol was decreased from 0.6 g/l to 0.15 g/l, while the lead content in unleaded petrol was decreased from 0.02 g/l to 0.013 g/l. A complete ban is planned for 2006, although a date has yet to be set.
Turkey			●	Banned as of 1 January 2006. Phaseout began in 2002.
Turkmenistan			●	
Ukraine			●	100% unleaded as of 2001
Uzbekistan			●	Ban planned for 2008
<b>Total: 30 countries</b>	<b>0</b>	<b>23</b>	<b>7</b>	

\* Please note that some of this information, especially for countries in the CIS, are based on the most readily available information on existing conditions and are thus subject to correction and change. Please contact [elisa.dumitrescu@unep.org](mailto:elisa.dumitrescu@unep.org) with any changes or corrections.

### References:

Clean Fuels and Vehicles Workshop for Central and Eastern Europe & Turkey.  
<http://www.unep.org/pcf/events/Events.htm>

EU Commission in Cyprus

Michael Walsh Global Clean Fuels Overview, June 2005

Ministry of Ecology and Natural Resources of the Republic of Moldova

National surveys (produced with UNEP, USEPA and VROM support) covering fuel quality and air quality standards for countries of Central and Eastern Europe and Turkey can be found on the website of the Regional Environmental Centre:  
<http://www.rec.org/REC/Programs/pcf/countries.html>