


CONCAWE

Classification and Labelling Update

This updated report reflects assessment of new data on hazard properties of petroleum substances and comparison with current DSD (67/548/EEC) and CLP (EC 1272/2008) criteria.

Classification and Labelling Update

	2005 Classification and Labelling Recommendations (Report 6/05)	2010 Revised Classification and Labelling Recommendations (Concawe C&L Report, in preparation)	
	DSD Criteria	DSD Criteria	CLP Criteria
Residual aromatic extracts	R53 (or not classified)	Xn: R40 (OIN 9)	 Warning: H351 (OIN 10)

OIN 9:

H351:

Suspected of causing cancer.

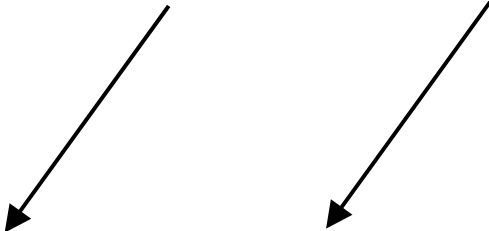
The EC DSD classification as a carcinogen need not apply if it can be shown that the substance has mutagenicity index (MI) less than 0.4 as measured by the test method described in ASTM E 1687-04 or if another predictive test demonstrates the substance is not carcinogenic. This OIN applies only to residual aromatic extracts (CAS-numbers 64742-10-5 and 91995-70-9)



Classification and Labelling Update

Following CAS Numbers will be labelled:

CAS-numbers 64742-10-5 and 91995-70-9

A red oval highlights the text "CAS-numbers 64742-10-5 and 91995-70-9". Two black arrows point downwards from the oval, one to the left and one to the right, towards the text "These CAS Numbers are shared with RAE, TRAE, SRAE !!!".

These CAS Numbers are shared with RAE, TRAE, SRAE !!!

Classification and Labelling Update

The labelling of substances holding the two CAS numbers (RAE, TRAE, SRAE) is officially approved by all CONCAWE member companies and will be implemented within REACH.

The official document is published on the CONCAWE website:

<http://www.concawe.be/content/default.asp?PageID=580&DocID=24504>

or item 11 under

<http://www.concawe.be/Content/Default.asp?PageID=555#Relevant>

Who can do the MI test?

Petrolabs USA can do the MI test:

www.petrolabs.com

Issues:

- RAEs, TRAEs, SRAEs are sidestream products with changing quality → every batch needs to be tested.
- Samples need to be shipped around the world
- MI testing is based on an experiment with living bacteria → the test needs time (2-3 weeks needed until feedback is given and batch can be used)