

GEMC ENVIRONMENTAL MANAGEMENT CONSULTANTS INC. NEWSLETTER

 LET'S KEEP THIS YEAR GREEN

FEBRUARY 2010



Are Your Shipments Properly Marked With The Environmentally Hazardous Substance Mark? It is now mandatory!

The United Nations Recommendations on the Transport of Dangerous Goods rule regarding the use of the Environmentally Hazardous Substance mark for substances that are classified as marine pollutants. This rule became mandatory January 1, 2010 for IMDG (marine) shipments and January 14, 2010 under 49 CFR. (US Department of Transport)

According to the U.S. DOT's 49 CFR Hazardous Materials Regulations and the IMDG Code

A Marine Pollutant marking measuring at least 100 mm per side must be applied to:

A non-bulk package for sea transport that contains a marine pollutant. The mark shall be placed in association with the hazard warning labels.

A bulk packaging that has a capacity of less than 3,785 L (1,000 gallons). The package must be marked on at least two opposing sides or two ends other than the bottom. The markings must be visible from the direction it faces. (Marking may have the same outside dimensions as a placard)

A Marine Pollutant marking measuring at least 250 mm per side must be applied to:

A bulk packaging having a capacity of 3,785 L (1,000 gallons) or more. The packaging must be marked on each end and each side. The mark must be visible from the direction it faces.

A transport vehicle or freight container (CTU) that contains any of the above packagings must be marked with the Marine Pollutant mark. The mark must appear on each side and each end of the transport vehicle or freight container.

Currently, the TDGR does not show the new diamond-shaped marine pollutant marking; it is planned to be introduced in an upcoming amendment to the TDGR. However, the TDGR does accept use of marks illustrated in the UN Recommendations. Therefore, the new mark may be used currently, since it is already shown in the UN Recommendations.



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CANUTEC SURVEY RESULTS ARE NOW AVAILABLE!

CANUTEC is the Canadian Transport Emergency Centre operated by Transport Canada to assist emergency response personnel in handling dangerous goods emergencies. This national bilingual advisory centre was established in 1979 and is part of the Transport Dangerous Goods (TDG) Directorate. CANUTEC's scientists, using the information accessible to them and their professional experience and knowledge, provide immediate advice and recommend actions to be taken and actions to avoid in dangerous goods emergencies.



**Transport Canada has issued an interim
order with respect to the transport of dangerous
goods during the 2010 Winter Olympics in
Vancouver. For more information visit [Transport
Canada](http://TransportCanada).**