COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS AND ON THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS

Sub-Committee of Experts on the Transport of Dangerous Goods

Twenty-sixth session
Geneva, 29 November-7 December 2004
Item 2 of the agenda

PROVISIONS ADOPTED BY THE SUB-COMMITTEE FOR AMENDMENTS TO THE RECOMMENDATIONS ON THE TRANSPORT OF DANGEROUS GOODS

Hazard Communication for Organic Peroxides

Transmitted by the expert from South Africa

Background

At the 25th session, the Subcommittee adopted a proposal from Norway (ST/SG/AC.10/C.3/2004/21) to amend the label for organic peroxides. The Subcommittee recognized that the labels for oxidizing substances of division 5.1 and organic peroxides of division 5.2 are identical apart from the division number printed on the label, while substances in these two divisions present different potentials for danger in a fire. To more effectively differentiate between oxidizing substances and organic peroxides, also at a distance, a modified label for organic peroxides was adopted with the upper half in red colour and retaining the flame-over-circle symbol and the division number “5.2” in the bottom corner of the label.

Discussion

Dangerous goods of Class 2 and Class 4 are classified under different divisions of these classes. However, only the class number and not the division numbers are indicated on the labels. This convention should also be followed for class 5 in view of the adoption of the Norwegian proposal.

Proposal

a) To replace the division number “5.1” on the label for oxidizing substances with the class number “5”

To replace the division number “5.2” on the label for organic peroxides with the class number “5”.

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