

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

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Item 7 of the provisional agenda

MISCELLANEOUS PROPOSALS OF AMENDMENTS TO THE MODEL REGULATIONS ON THE TRANSPORT OF DANGEROUS GOODS

Chemical names

Transmitted by the expert from Austria

Introduction

Some chemical names in the list are rather old and chemists who did learn such names are getting rare. We did observe that some names (example 1) are not even known to chemists giving lessons on chemical names at the university.

Some chemical names (example 2) can give wrong results when you look into databases. (Some time ago we found different MSDS for the UN-Number and for the correct formula. In one of the databases there was even a wrong formula.)

The use of IUPAC-Names is often too complicated. Never the less it should be possible to make improvements in a moderate way.

Proposal

1. UN1672 PHENYLCARBYLAMINE CHLORIDE, Class 6.1, PG I

Change to: UN1672 N-(DICHLOROMETHYLENE)ANILINE, Class 6.1, PG I

2. UN1339 PHOSPHORUS HEPTASULPHIDE, free from yellow and white phosphorus, class 4.1, PG II

Change to: UN1339 TETRAPHOSPHORUS HEPTASULPHIDE, free from yellow and white phosphorus, class 4.1, PG II
