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 24 June 2024

Sixty-fourth session
Geneva, 24 June-3 July 2024
Item 2 (h) of the provisional agenda
Explosives and related matters:
Miscellaneous

Proposal for amendments to document
ST/SG/AC.10/C.3/2024/38

Transmitted by the expert from China

I. Introduction

1. In order to address termination time and method of assessing results for the methyl violet paper test in appendix 10 of the Manual of Tests and Criteria (MTC), the experts from China submitted working document ST/SG/AC.10/C.3/2024/38, with two proposals presented in sections II and III, respectively. However, after submission, the experts from China found that there were some typos in Proposal 2 (Section III). We, thus, submitted this document as an amendment. Other sections of the document are still valid.

II. Proposal

2. Amend paragraph A10.3.4.4 and the table in A10.3.5 in appendix 10 of MTC as proposed in either options below (deleted text appears in strike-through and new text in bold underlined):

Option 1

3. If the test time of 30 minutes is to be interpreted as “-“:

Amend A10.3.4.4 and the table under A10.3.5 as follows:

“A10.3.4.4 The test result is considered “+” and the substance is classified as unstable if the recorded test time for the test paper to completely change colour is less than 30 min. If the recorded test time for the test paper to completely change colour exceeds is not less than 30 min, the result is “-“ and the substance is classified as stable.”

“A10.3.5 Examples of results

<table>
<thead>
<tr>
<th>Test time</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 min</td>
<td>+</td>
</tr>
<tr>
<td>30 min</td>
<td>-</td>
</tr>
<tr>
<td>35 min</td>
<td>-</td>
</tr>
</tbody>
</table>

Option 2

4. If the test time of 30 minutes is to be interpreted as “+”:

Amend A10.3.4.4 and the table under A10.3.5 as follows:
“A10.3.4.4 The test result is considered "+" and the substance is classified as unstable if the recorded test time for the test paper to completely changes colour is not more in less than 30 min. If the recorded test time for the test paper to completely change colour change exceeds is more than 30 min, the result is "-" and the substance is classified as stable.”

“A10.3.5 Examples of results

<table>
<thead>
<tr>
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<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 min</td>
<td>+</td>
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<td><strong>+</strong></td>
</tr>
<tr>
<td>35 min</td>
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</tr>
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</table>

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