Name and description for UN numbers in Model Regulations and RID/ADR: UN 1012 Butylene-Update to 2021/14

Transmitted by the Government of Spain

Introduction

1. According to the discussions held in the Joint meeting, Spain updates its proposal contained in 2021/14 to cover the necessity to have the information of the specific gas transported in the transport document, to be able to choose in 4.1.4.1 and 4.3.3.2.5 the appropriate provisions.

2. The necessary amendments would include:
   • In tables A and B modify UN 1012 to read (Deleted text appears as stricken through).
     UN 1012 BUTYLENES MIXTURE or 1-BUTYLENE or cis-2-BUTYLENE or trans-2-BUTYLENE
   • Include SP 398 for UN 1012 into Table A of Chapter 3.2 and include into Chapter 3.3 the following new special provision:
     SP 398: This entry applies to mixtures of butylenes, 1-butylene, cis-2-butyline and trans-2-butyline. For isobutylene, see UN 1055
     Note: For additional information to be added in the transport document, see 5.4.1.2.2 (e).
   • Modify Table B of Chapter 3.2 to read as follows:

<table>
<thead>
<tr>
<th>Name and description</th>
<th>UN No.</th>
<th>Modification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-BUTYLENE</td>
<td>1012</td>
<td>Modify the column “Name and description” to read “1-Butylene, see”</td>
</tr>
<tr>
<td>cis-2-BUTYLENE</td>
<td>1012</td>
<td>Modify the column “Name and description” to read “cis-2-Butylene, see”</td>
</tr>
<tr>
<td>trans-2-BUTYLENE</td>
<td>1012</td>
<td>Modify the column “Name and description” to read “trans-2-Butylene, see”</td>
</tr>
<tr>
<td>BUTYLENES MIXTURE</td>
<td>1012</td>
<td>Modify the column “Name and description” to read “Butylenes mixture, see”</td>
</tr>
</tbody>
</table>

• Modify P200 in 4.1.4.1 (consequential amendment)
P 200 In Table 2 under “Name and description” for UN 1012 the following has to be included:

"1012 BUTYLENE (Butylenes mixture) or
1012 BUTYLENE (1-Butylene) or
1012 BUTYLENE (cis-2-Butylene) or
1012 BUTYLENE (trans-2-Butylene)".

• Modify 4.3.3.2.5

4.3.3.2.5 For UN 1012, the columns “UN No.” and “Name” have to read:

"1012 BUTYLENE (Butylenes mixture) or
1012 BUTYLENE (1-Butylene) or
1012 BUTYLENE (cis-2-Butylene) or
1012 BUTYLENE (trans-2-Butylene)".

• Add a point (e) to 5.4.1.2.2 to ask for the specific gas to be transported to be included into the transport document:

5.4.1.2.2 (e) For carriage of UN 1012, the transport document shall contain the name of the specific gas transported (see SP 398) in brackets after the proper shipping name.