

**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

Working Party on the Transport of Dangerous Goods

Eighty-second session

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Item 5 of the provisional agenda







**COMMENTS ON ECE/TRANS/WP.15/2007/4 – INSTRUCTIONS IN WRITING**

Transmitted by EIGA (European Industrial Gas Association)

**Introduction**

EIGA noted some discrepancies in the hazard characteristics of gases.

They are noted by underlining in the original table.

Additional guidance to vehicle crews on the hazard characteristics of dangerous goods by class and on actions subject to prevailing circumstances		
Danger labels and placards	Hazard characteristics	Additional guidance
(1)	(2)	(3)
<p>Explosive substances and articles</p>  <p>1      1.5      1.6</p>	<p>May have a range of properties and effects such as mass detonation; projection of fragments; combustion; formation of bright light, loud noise or smoke.</p> <p>Sensitive to shocks and/or impacts and/or heat.</p>	<p>Take cover but stay away from windows.</p>
<p>Explosive substances and articles</p>  <p>1.4</p>	<p>Slight risk of explosion.</p>	<p>Take cover but stay away from windows.</p>
<p><b>Flammable gases</b></p>  <p>2.1</p>	<p>Risk of fire. Risk of explosion. <u>May be under pressure</u> <u>Risk of asphyxiation</u> May cause burns and/or frostbite. Containments may explode when heated.</p>	<p>Take cover. Keep out of low areas.</p>
<p><i>Non-flammable, non-toxic gases</i></p>  <p>2.2</p>	<p><u>Risk of asphyxiation.</u> May be under pressure. <u>May cause frostbite.</u> Containments may explode when heated.</p>	<p>Take cover. Keep out of low areas.</p>
<p><b>Toxic gases</b></p>  <p>2.3</p>	<p>Risk of intoxication. May be under pressure. May cause burns and/or frostbite. Containments may explode when heated.</p>	<p>Take cover. Keep out of low areas.</p>
<p><b>Flammable liquids</b></p>  <p>3</p>	<p>Risk of fire. Risk of explosion. Containments may explode when heated.</p>	<p>Take cover. Keep out of low areas.  Prevent leaking substances from running into the aquatic environment or the sewage system.</p>