Economic Commission for Europe
Inland Transport Committee
Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the
Working Party on the Transport of Dangerous Goods

Geneva, 13-23 September 2011
Item 5 of the provisional agenda
Interpretation of RID/ADR/ADN

Articles classified as environmentally hazardous substances (EHS)

Transmitted by the Government of Sweden

Introduction

1. In Sweden, we have recently received questions whether articles should be considered as environmentally hazardous.

2. In paragraph 2.2.9.1.10.5 it is stated that if data for a substance or mixture for classification according to the criteria of 2.2.9.1.10.3 and 2.2.9.1.10.4 are not available, the substance or mixture shall be classified as an environmentally hazardous substance (aquatic environment) if meets category(ies) Aquatic Acute 1, Aquatic Chronic 1 or Aquatic Chronic 2 according to Regulation 1272/2008/EC.

3. In the mentioned regulation in article 1, which covers the scope and purpose, only substances and mixtures are mentioned, except articles with explosive properties.

   “1. The purpose of this Regulation is to ensure a high level of protection of human health and the environment as well as the free movement of substances, mixtures and articles as referred to in Article 4(8) by:

4. The definition for substances and mixtures are stated in article 2 of the regulation 1272/2008/EC.

   ”7. substance’ means a chemical element and its compounds in the natural state or obtained by any manufacturing process, including any additive necessary to preserve its stability and any impurity deriving from the process used, but excluding any solvent which may be separated without affecting the stability of the substance or changing its composition; ”

   ”8. ‘mixture’ means a mixture or solution composed of two or more substances; ”

5. For articles, the following is stated in article 4(8) and in section 2.1 of Annex I:
Article 4(8)
"8. For the purposes of this Regulation, the articles referred to in section 2.1 of Annex I shall be
classified, labelled and packaged in accordance with the rules for substances and mixtures before being
placed on the market."

Section 2.1 of Annex I
"2.1. Explosives
2.1.1. Definitions......."

6. Furthermore, we are aware that in paragraph 2.2.9.1.10 only substances and
mixtures are mentioned, but we would like to hear the views from other countries on this
issue.

**Interpretation**

7. We would like to ask the Joint Meeting whether articles such as batteries or
explosive articles should be classified as environmentally hazardous according to paragraph
2.2.9.1.10.

8. If the Joint Meeting believes that articles should be classified as environmentally
hazardous, we believe it would be wise to include “articles” as well in this paragraph.