ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Safety Committee and the 
Working Party on the Transport of Dangerous Goods 
(Bern, 20-24 March 2006)

PROPOSALS FOR AMENDMENTS TO RID/ADR/ADN

Chapter 3.2, Table A: Incorrect hazard identification numbers 
for UN Nos. 3391 and 3393

Proposal submitted by the Government of Austria*

The secretariat has received from the Central Office for International Carriage by Rail 
(OCTI) the proposal reproduced below.

1. In the opinion of the Government of Austria, the hazard identification number for 
UN No. 3393 (solid) is incorrect:

ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC, 
WATER-REACTIVE

UN No.: 3393, hazard identification number: X333

X333 means that the substance is a LIQUID. In the circumstances, the hazard 
identification number 40, for example, would certainly be more appropriate, or a hazard 
identification number would have to be invented for this type of pyrophoric solids.

* Circulated by the Central Office for International Carriage by Rail (OCTI) under the 
symbol OCTI/RID/GT-III/2006/2.
2. The same is the case for UN No. 3391:

**ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC**

UN No.: 3391, hazard identification number: 333

The hazard identification number **333** (pyrophoric liquid) is also incorrect. It should be replaced by **43** (pyrophoric solid).

Comment:

This essentially concerns the work of the fire brigade since the advantage of three figures and (with or without) an X is the large number of properties that can be described. According to the rules of the fire brigade, it is first of all necessary at least to have an approximate idea of the situation before considering how to proceed. It is particularly inconvenient when the characteristics of the hazard identification number do not correspond to the substance named.