

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

9 August 2021

Geneva, 21 September – 1 October 2021

Item 6 of the provisional agenda

Interpretation of RID/ADR/ADN

Interpretation issue concerning special provision 249 and transport related to the recycling of lighters

Transmitted by the Government of France

Introduction

1. The government of France has been made aware about an issue related to the carriage of flints coming from flint lighters.
2. The flint lighters are subject to recycling procedures were the different parts are detached and transported separately.
3. It happens that the flints themselves may belong to UN No. 1323 FERROCERIUM and must be carried under that entry.
4. Special provision 249 indicates that Ferrocერიum stabilized against corrosion, with a minimum iron content of 10 % is not subject to requirements of RID/ADR.
5. However, RID/ADR does not provide more information about the criteria related to the stabilisation against corrosion.

Questions

6. France would like to submit the following interpretation questions for consideration by the Joint Meeting:

Question 1: Has any competent authority defined in a more precise way the criteria, tests, standards used to define the stabilization of Ferrocერიum against corrosion? What is the current industry practice in that field, in the different RID/ADR states/parties?

Question 2: Is the issue of recycling of lighters known in other RID/ADR states/parties and does it require specific measures for the related carriage?
