



Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

Sub-Committee of Experts on the Transport of Dangerous Goods

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Item 3 of the provisional agenda

Listing, classification and packing

Amendment to classification of toxins extracted from living sources

Transmitted by the expert from China*

Introduction

1. Toxins extracted from living sources should be classified as **UN 3172, Toxins, extracted from living sources, liquid, n.o.s.** or **UN 3462, Toxins, extracted from living sources, solid, n.o.s.** in UN Model Regulations (21st edition).
2. The name and description of **UN 3172** was “Toxins, extracted from living sources, liquid, n.o.s. **and** Toxins, extracted from living sources, solid, n.o.s.” in UN Model Regulations (12th edition).
3. In December 2001, during the discussion of the informal document INF.17 (20th session), it was agreed that separate entries should be created for the solid and the solution. In 2002, **UN 3462 TOXINS, EXTRACTED FROM LIVING SOURCES, SOLID, N.O.S.** was added to twelfth revised edition of the UN Model Regulations.
4. Although the introductory notes of Chapter 2.6 had been amended many times, the provisions of toxins assignment to **UN 3172** were not changed. **UN 3462** has not been mentioned.
5. Picrotoxin, a poisonous bitter crystalline stimulant and convulsive substance obtained from the berry of a south-east Asian vine, has been assigned to UN 3172 or UN 3462 in the Dangerous Goods List in ICAO *Technical Instructions for the Safe Transport of Dangerous Goods by Air*.

* 2020 (A/74/6 (Sect.20) and Supplementary, Subprogramme 2)

Proposal

6. Add **UN 3462** at the end of introductory Note 2 under the heading of Chapter 2.6 as follows:

“NOTE 2: Toxins from plant, animal or bacterial sources which do not contain any infectious substances or toxins that are contained in substances which are not infectious substances, shall be considered for classification in Division 6.1 and assignment to UN 3172 or UN 3462.”
