

**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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EXPLOSIVES AND RELATED MATTERS

Amendment in the Manual of Tests and Criteria

Transmitted by the expert of Germany

1. The Koenen test, used to determine the sensitiveness of solid and liquid substances to the effect of intense heat under high confinement, exists four times in the Manual of Tests and Criteria.
2. The test prescriptions in Test Series 1, 2, 8 and E are nearly identical. There are different criteria, that is intended because the tests are used for different purposes and partial different substances. But there is a difference in the range of temperature of the calibration procedure where the time and the temperature is recorded and the heating rate is calculated.
3. In Test Series 1, 2 and E the range is 135°C to 285°C. In Test Series 8 it is 50°C to 250°C.
4. The Koenen test in TS 8 for intermediates for blasting explosives was introduced into the Manual the last and it should have got an identical calibration temperature range to the other existing descriptions.
5. As an editorial amendment of the Manual Germany proposes to change the existing text in 18.6.1.2.2

“50°C to 250°C” to read “135°C to 285°C”.
