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Item 4.6.3 of the provisional agenda

**1958 Agreement – Consideration of draft amendments
to existing Regulations submitted by GRE**

Proposal for Supplement 10 to the 01 series of amendments to Regulation No. 45 (Headlamp cleaners)

Submitted by the Working Party on Lighting and Light-Signalling*

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its seventy-fifth session (ECE/TRANS/WP.29/GRE/75, para. 32). It is based on Annex IV to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their November 2016 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2016–2017 (ECE/TRANS/254, para. 159 and ECE/TRANS/2016/28/Add.1, cluster 3.1), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

Supplement 10 to the 01 series of amendments to Regulation No. 45 (Headlamp cleaners)

Annex 4,

Paragraph 2.1.2., amend to read:

"2.1.2. For headlamp with the outside lens in plastic material:

The mixture of water and polluting agent to be applied to the headlamp shall be composed of:

- (a) 9 parts by weight of silica sand with a particle size of 0-100 µm,
 - (b) 1 part by weight of vegetal carbon dust produced from beech wood with a particle size of 0-100 µm,
 - (c) 0.2 part by weight of NaCMC¹,
 - (d) 5 parts by weight of sodium chloride (pure at 99 per cent),
 - (e) 13 parts by weight of distilled water with a conductivity of ≤ 1 mS/m,
 - (f) 2 ± 1 drops of surfactant.²"
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