



EUROPEAN COMMISSION

Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs
Single Market Enforcement
Notification of Regulatory Barriers

Notification Number : 2024/0279/GR (Greece)

Nitrogen oxides (NOx) reduction agent for exhaust gases of vehicles with diesel engines, Aqueous Urea Solution 32 (AUS 32) - Requirements and test methods

Date received : 27/05/2024

End of Standstill : 28/08/2024

Message

Message 001

Communication from the Commission - TRIS/(2024) 1357

Directive (EU) 2015/1535

Notification: 2024/0279/GR

Notification of a draft text from a Member State

Notification - Notificación - Notifizierung - Нотификация - Oznámení - Notifikation - Γνωστοποίηση - Notificación - Teavitamine - Ilmoitus - Obavijest - Bejelentés - Notifica - Pranešimas - Paziņojums - Notifika - Kennisgeving - Zawiadomienie - Notificação - Notificare - Oznámenie - Obvestilo - Anmälan - Fógra a thabhairt

Does not open the delays - N'ouvre pas de délai - Kein Fristbeginn - Не се предвижда период на прекъсване - Ne zahajuje prodlení - Fristerne indledes ikke - Καμμία έναρξη προθεσμίας - No abre el plazo - Viivituste perioodi ei avata - Määräaika ei ala tästä - Ne otvara razdoblje kašnjenja - Nem nyitja meg a késésekét - Non fa decorrere la mora - Atidējimai nepradedami - Atlikšanas laikposms nesākas - Ma jiftaħ il-perijodi ta' dewmien - Geen termijnbegin - Nie otwiera opóźnień - Não inicia o prazo - Nu deschide perioadele de stagnare - Nezačína oneskorenia - Ne uvaja zamud - Inleder ingen frist - Ní osclaíonn sé na moilleanna

MSG: 20241357.EN

1. MSG 001 IND 2024 0279 GR EN 27-05-2024 GR NOTIF

2. Greece

3Α. ΕΛΟΤ, ΚΕΝΤΡΟ ΠΛΗΡΟΦΟΡΗΣΗΣ ΟΔΗΓΙΑΣ 98/34/Ε.Ε, ΚΗΦΙΣΟΥ 50, 121 33 ΠΕΡΙΣΤΕΡΙ, ΑΘΗΝΑ, Τ/Φ: + 30210- 2120104, Τ/Ο: + 30210- 2120131

3Β. ΑΝΕΞΑΡΤΗΤΗ ΑΡΧΗ ΔΗΜΟΣΙΩΝ ΕΣΟΔΩΝ, ΓΕΝΙΚΗ ΔΙΕΥΘΥΝΣΗ ΓΕΝΙΚΟΥ ΧΗΜΕΙΟΥ ΤΟΥ ΚΡΑΤΟΥΣ, Δ/ση Ενεργειακών Βιομηχανικών και Χημικών Προϊόντων, Α. Τσόχα 16, 115 21 Αθήνα, τ/φ: Τηλ.: 210 6479247, Τ/Ο: 210 6424529, αρμ.: κ. Ν. Νομικός, e-mail: petrochemicals.gcsI@aaade.gr

4. 2024/0279/GR - N40E - Petroleum products

5. Nitrogen oxides (NOx) reduction agent for exhaust gases of vehicles with diesel engines, Aqueous Urea Solution 32 (AUS 32) - Requirements and test methods



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6. Vehicle exhaust gases

7.

8. The provisions of this Decision lay down:

- (a) The quality characteristics of the nitrogen oxides reduction (NOx) agent, which is an Aqueous Urea Solution 32 (AUS 32), required to operate selective catalytic reduction (SCR) converter systems in motor vehicles with diesel engines.
- (b) Test methods for product quality control.

9. The Directorate for Energy, Industrial and Chemical Products of the General Chemical State Laboratory (GCSL), in the exercise of its powers, recommended the adoption of specifications and test methods for the nitrogen oxides (NOx) reduction agent for exhaust gases of vehicles with diesel engines, Aqueous Urea Solution 32 (AUS 32), having taken into account:

- 1. The fact that in order to protect the environment it is necessary to significantly reduce nitrogen oxides (NOx) emissions in exhaust gases from vehicles with diesel engines. Since 2021, new vehicles brought into circulation comply with the Euro 6.3 emissions standard and have even lower gaseous pollutant emissions.
- 2. The fact that nitrogen oxides (NOx) emission reduction technology has been developed to serve the reduction of exhaust emissions, using selective catalytic reduction (SCR) converters and the special aqueous urea solution (AUS 32).
- 3. The fact that, for urea solution (AUS 32), the ELOT ISO 22241 series of standards provides specifications for quality characteristics, handling, transport, storage and the refill interface, as well as its test methods.
- 4. The fact that the urea solution (AUS 32), as defined in the Decision of the Supreme Chemical Council (SCC) 56/2024, is found under several trade names. Indicative trade names of products meeting the requirements of this Decision are: AdBlue®, ARLA 32®, CLEARNOX®, DEF.

It recommended the adoption of Decision (SCC) 56/2024, which is subject to public consultation in accordance with Presidential Decree 81/2018 [Directive (EU) 2015/1535].

10. References to basic texts: There is no basic text available

11. No

12.

13. No

14. No

15. No

16.

TBT aspects: No

SPS aspects: No

European Commission

Contact point Directive (EU) 2015/1535



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