



DEPARTMENT OF THE TREASURY

Internal Revenue Service

Superfund Tax on Chemical Substances; Request to Modify List of Taxable

Substances; Notice of Filing for DIPE – Di-isopropyl Ether

AGENCY: Internal Revenue Service (IRS), Treasury.

ACTION: Notice of filing and request for comments.

SUMMARY: This notice of filing announces that a petition has been filed requesting that DIPE - di-isopropyl ether be added to the list of taxable substances. This notice of filing also requests comments on the petition. This notice of filing is not a determination that the list of taxable substances is modified.

DATES: Written comments and requests for a public hearing must be received on or before **[INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]**.

ADDRESSES: Commenters are encouraged to submit public comments or requests for a public hearing relating to this petition electronically via the Federal eRulemaking Portal at <https://www.regulations.gov> (indicate public docket number IRS-2025-0049 or DIPE - Di-isopropyl Ether) by following the online instructions for submitting comments. Comments cannot be edited or withdrawn once submitted to the Federal eRulemaking Portal. Alternatively, comments and requests for a public hearing may be mailed to: Internal Revenue Service, Attn: CC:PA:01:PR (Notice of Filing for DIPE - Di-isopropyl Ether), Room 5203, P.O. Box 7604, Ben Franklin Station, Washington D.C. 20044. All comments received are part of the public record and subject to public disclosure. All comments received will be posted without change to <https://www.regulations.gov>, including any personal information provided. You should submit only information that

you wish to make publicly available. If a public hearing is scheduled, notice of the time and place for the hearing will be published in the *Federal Register*.

FOR FURTHER INFORMATION CONTACT: Andrew Clark at (202) 317-6855 (not a toll-free number).

SUPPLEMENTARY INFORMATION:

Request to Add Substance to the List:

(a) *Overview.* A petition was filed pursuant to Rev. Proc. 2022-26 (2022-29 I.R.B. 90), *as modified by* Rev. Proc. 2023-20 (2023-15 I.R.B. 636), requesting that DIPE - di-isopropyl ether be added to the list of taxable substances under section 4672(a) of the Internal Revenue Code (List). The petition requesting the addition of DIPE - di-isopropyl ether to the List is based on weight and contains the information detailed in paragraph (b) of this document. The information is provided for public notice and comment pursuant to section 9 of Rev. Proc. 2022-26. The publication of petition information in this notice of filing is not a determination and does not constitute Treasury Department or IRS confirmation of the accuracy of the information published.

(b) *Petition Content.*

(1) *Substance name:* DIPE - di-isopropyl ether

(2) *Petitioner:* Exxon Mobil Corporation, an exporter of DIPE – di-isopropyl ether

(3) *Proposed classification numbers:*

(i) *HTSUS number:* 2909.19.18.00

(ii) *Schedule B number:* 2909.19.18.00

(iii) *CAS number:* 108-20-3

(4) *Petition filing dates:*

(i) *Petition filing date for purposes of making a determination:* May 1, 2025

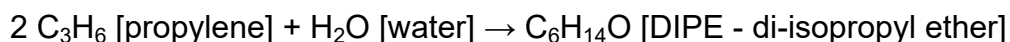
(ii) *Petition filing date for purposes of section 11.02 of Rev. Proc. 2022-26, as*

(5) *Description from petition:* DIPE - di-isopropyl ether is a high purity diisopropylether suitable for gasoline additives; mineral, vegetable, and animal oil extraction; varnish removers; and waxes, resins, dyes, and paints

DIPE - di-isopropyl ether is produced using propylene. Taxable chemicals constitute 82.40 percent by weight of the materials used to produce this substance.

(6) *Process identified in petition as predominant method of production of substance:* DIPE - di-isopropyl ether is produced via isopropyl alcohol (IPA) production using a two-step indirect hydration process. A mixed propane/propylene stream is reacted with aqueous sulfuric acid to form a H₂SO₄/propylene extract. The formed isopropyl hydrogen sulfate is further reacted with additional IPA under acidic conditions to form DIPE - di-isopropyl ether such that two moles of isopropanol are converted to 1 mole of DIPE - di-isopropyl ether and 1 mole of water.

(7) *Stoichiometric material consumption equation, based on process identified as predominant method of production:*



(8) *Tax rate calculated by Petitioner, based on Petitioner's conversion factors for taxable chemicals used in production of substance:*

(i) *Tax rate:* \$7.99 per ton

(ii) *Conversion factors:* 0.82 for propylene

(9) *Public docket number:* IRS-2025-0049

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