



## OFFICE OF CIVIL ENFORCEMENT

WASHINGTON, D.C. 20460

June 27, 2024

### VIA ELECTRONIC MAIL

Benjamin Langner  
Senior Corporate Counsel  
Amazon.com, Inc.  
410 Terry Avenue North  
Seattle, Washington 98109-5210  
[regulatory-inquiries@amazon.com](mailto:regulatory-inquiries@amazon.com)

Re: Clean Air Act Information Request for Amazon.com, Inc., and Amazon Services, LLC.

Dear Mr. Langner:

The United States Environmental Protection Agency (EPA) hereby requires Amazon.com, Inc., and Amazon Services, LLC. (“Amazon”) to provide certain information, pursuant to its authority under Section 114 of the Clean Air Act (CAA), 42 U.S.C. § 7414, to determine its compliance with the American Innovation and Manufacturing Act (AIM Act), 42 U.S.C. § 7675 and the regulations promulgated thereunder at 40 C.F.R. Part 84 (HFC Allocation Regulations).

The AIM Act provides that Sections 113 and 114 of the CAA, 42 U.S.C. § 7413 and 42 U.S.C. § 7414, apply to the AIM Act and any regulation promulgated thereunder “as though this section were expressly included in title VI of that Act.” *See* 42 U.S.C. § 7675(k)(1)(C).

Pursuant to Section 114(a) of the CAA, 42 U.S.C. § 7414(a), the Administrator of EPA is authorized to require any person who is subject to the CAA (including sellers and distributors) to provide certain information to evaluate that person’s compliance with the AIM Act, 42 U.S.C. § 7675, and the regulations promulgated thereunder, establish and maintain records, make reports, install and use monitors, sample emissions (in accordance with the procedures and methods that the Administrator shall prescribe) and provide such other information as may reasonably be required for the purpose of, among other things, determining whether any person is in violation of the CAA. This authority has been delegated to the undersigned official. You are hereby required, pursuant to section 114(a) of the CAA, to provide responses to Requests 1 – 6 (Information Request), by **July 29, 2024**. Instructions and definitions are provided in Enclosure 1 and the information requested is specified in Enclosure 2.

You are required to attach a properly executed Statement of Certification (see Enclosure 3) with your response to this Information Request. The statement must be signed and dated. You are under an obligation to preserve all Documents requested in this letter until you receive further instructions from the EPA.

Failure to provide the required information is a violation of the Act and may result in one or more of the following actions: 1) issuance of an administrative penalty order pursuant to section 113(d) of the Act, 42 U.S.C. § 7413(d); 2) issuance of an order requiring compliance with this Information Request pursuant to section 113(a) of the Act, 42 U.S.C. § 7413(a); 3) initiation of a civil action pursuant to section 113(b) of the Act, 42 U.S.C. § 7413(b); and/or 4) initiation of any other action authorized under the Act. In addition, knowingly providing false information in response to this Information Request may be actionable under section 113(c) of the Act, 42 U.S.C. § 7413(c), and 18 U.S.C. §§ 1001 and 1341. The information you provide may be used by the EPA in administrative, civil, and/or criminal proceedings.

Under Section 114(c) of the CAA, 42 U.S.C. § 7414(c), and pursuant to regulations at 40 C.F.R. Part 2, including 40 C.F.R. § 2.301, you may assert a business confidentiality claim on any information you provide in response to this Information Request, in accord with the Confidentiality of Business Information (“CBI”) regulations, 40 C.F.R. Part 2, Subpart B. However, no CBI claim may be made with respect to emission data, as defined at 40 C.F.R. § 2.301(a)(2), or to information required to be reported under 40 C.F.R. Part 98 where the Agency has already made a confidentiality determination or emission data determination<sup>1</sup> under 40 C.F.R. § 2.301(d). You must specify the page, paragraph, and sentence or line and numeral when identifying the information subject to your CBI claim. Enclosure 4 of this Information Request specifies the assertion and substantiation requirements for business confidentiality claims. The EPA may, without further notice, provide the public with any information not subject to a CBI claim. See 40 CFR 2.203(a), 41 Fed. Reg. 36,907.

This information collection is exempt from the Paperwork Reduction Act under 44 U.S.C. § 3518(c)(1)(B). Without making a determination that your business or organization is a small business, the EPA is providing you with this Small Business Resources Information Sheet which provides important information that may assist small businesses in identifying and complying with environmental requirements: <https://www.epa.gov/compliance/small-business-resources-information-sheet>.

Please submit the requested information electronically to Elfego Felix, Air Enforcement Division, U.S. Environmental Protection Agency, at [felix.elfego@epa.gov](mailto:felix.elfego@epa.gov). Please note that the EPA server will not allow attachments over 20 MB and will not accept documents saved in a .zip file. Alternatively, you may want to provide documents in response to this Information Request through a secure file sharing site. Please let us know your preference for electronic document submittal.

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<sup>1</sup> See 76 Fed. Reg. 30782 (May 26, 2011), 76 Fed. Reg. 73886 (Nov. 29, 2011), 81 Fed. Reg. 89188 (Dec. 9, 2016), 77 Fed. Reg. 48072 (Aug. 13, 2012), 78 Fed. Reg. 71904 (Nov. 29, 2013).

If you have any questions regarding this Information Request, please contact Elfego Felix by email or by phone at 202-564-1403. Alternatively, legal counsel for Amazon may contact Brianna Iddings Mattox, Attorney-Advisor, at [iddingsmattox.brianna@epa.gov](mailto:iddingsmattox.brianna@epa.gov) or (202) 564-7581, or Conner Kingsley, Attorney-Advisor, at [kingsley.conner@epa.gov](mailto:kingsley.conner@epa.gov) or (202) 564 - 9033.

Sincerely,

**MARK  
PALERMO**

Digitally signed by MARK  
PALERMO  
Date: 2024.06.27 13:34:19  
-04'00'

Mark J. Palermo, Chief  
Vehicle and Engine Enforcement Branch  
Air Enforcement Division

Enclosures:   1) Instructions and Definitions  
                  2) Information Request  
                  3) Statement of Certification  
                  4) Confidential Business Information Assertion

Cc (by email): Amelie Isin, HFC Enforcement Team Lead

## **ENCLOSURE 1:**

### **A. Instructions**

1. This Information Request is a continuing request. You are required to submit all such material within 10 calendar days of discovery in the event you learn that you possess responsive information not yet produced, or if you gain possession, custody, or control of responsive information after initially responding to this information request.
2. Where you have previously submitted information to the EPA that is also the subject of these requests, re-submit the information in accordance with these Instructions. Identify the information that was previously provided, the date on which it was provided, how the information was provided (e.g., electronically, fax, mail), and the person or office at the EPA to whom it was provided.
3. Provide a separate narrative response to each request and subpart set forth in the Information Request. Provide copies of all documents supporting your responses to this Information Request. If you have no responsive information or documents pertaining to a particular request, submit an affirmative statement and explanation.
4. Precede each answer with the number of the request to which it corresponds and at the end of each answer identify the Person(s) (including name, title, and a description of job duties) who provided information that was used or considered in responding to that request, as well as each Person (including name, title, and a description of job duties) who was consulted in the preparation of that response.
5. Indicate on each document produced in response to this Information Request, or in some other reasonable manner, the number of the request to which it corresponds. If a document is responsive to more than one request, this must be so indicated and only one copy of the document needs to be provided.
6. When a response is provided in the form of a number, specify the units of measure of the number in a precise manner and the basis for the number provided (e.g., estimated, measured or engineering judgment).
7. Where documents or information necessary for a response are neither in your possession nor available to you, indicate in your response why such documents or information are not available or in your possession and identify any source that either possesses or is likely to possess such documents or information.
8. Narrative documents should be provided in searchable electronic Portable Document Format (PDF) or in Word.
9. Documents scanned from paper should be produced in legible copies.
10. For electronically stored information, including but not limited to computer files or disks,

produced in response to this Information Request:

- a. Provide detailed instructions sufficient to enable the federal government to access and retrieve the data contained in each such file or disk.
- b. If you maintain responsive information in a commercially available software format for spreadsheets, presentations, photographs, etc. (e.g., Microsoft Excel), then:
  - i. Files should be delivered in their unlocked native format.
  - ii. Native files should be collected using a method that preserves all of the files' metadata, folder location, and generates a "hash" value for verification that an exact copy of the file was collected.
  - iii. Files should be organized on the media in folders by component and custodian.
- c. If you maintain the responsive information in an enterprise database or archiving system, the system must be made available to the government for inspection including any manuals, field lists, data dictionaries, indices, etc. for the government to use to formulate methods for identifying and extracting responsive information into a usable form. Information identified as responsive within the system must be extracted in a forensically sound manner and provided with documentation of the of the procedures used to identify and extract the responsive information from the system.
- d. Do not de-duplicate the production without prior notice to and consultation with the EPA.
- e. Ensure that all submissions of electronic data are free of computer viruses and that all passwords protecting files or media are removed or provided with the media.

## **B. Definitions**

All terms used in this Information Request, whether capitalized or lower case, will have their ordinary meaning unless such terms are defined in the AIM Act, 42 U.S.C.A. § 7675(b), or at 40 C.F.R. Part 84.1, in which case the aforementioned definitions shall prevail.<sup>2</sup>

*Affiliate* or *Affiliated* is used to indicate a relationship to a specified person, and means any person that, directly or indirectly or through one or more intermediaries, owns or controls, is owned or controlled by or is under common ownership or control with such person.

*Company* means Amazon.com, Inc., and Amazon Services, LLC. and includes any predecessors, successors, parent corporation, subsidiaries, assignees, joint ventures, whether wholly or partially owned, or other business affiliations.

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<sup>2</sup> For terms used throughout Enclosure 2, including "bulk," "import," and "regulated substance," You should reference the definitions contained in 40 C.F.R. § 84.3, which can be accessed here: <https://www.ecfr.gov/current/title-40/chapter-l/subchapter-C/part-84/subpart-A/section-84.3>.

*Control* means (i) the ownership of fifty percent (50%) or more of the direct or indirect equity interest in another Person, or (ii) the power, whether by contract, equity ownership or otherwise, to direct or cause the direction of the policies or management of another Person.

*Document* and the plural form means all written, recorded, or graphic matters, however produced or reproduced, of every kind and description, pertaining in any way to the subject matter of this action. The term “document” shall include, but is not limited to, any of the following: receipts; invoices; shipping records; purchase orders; purchase records; books; pamphlets; periodicals; memoranda (including those of telephone or oral conversations); contracts; correspondence, agreements; applications, financial records; notes; diaries; logs; facsimiles (faxes); telegrams or cables prepared, drafted, received, or sent; electronic mail (emails), whether drafted, received, or sent; tapes, transcripts; recordings; minutes and notes of meetings; directives; work papers; charts; drawings; prints; flow sheets; photographs; infrared camera recordings; film, computer printouts; x-ray photographs; advertisements; catalogs; data; sampling reports, plans, protocols, reports, analyses or any handwritten, recorded, transcribed, punched, taped, filmed, or graphic matter, in your possession, custody, or control or to which you have or have had access.

*Person* means any individual or legal entity, including an individual, corporation, partnership, association, state, municipality, political subdivision of a state, Indian tribe; any agency, department, or instrumentality of the United States; and any officer, agent, or employee thereof, and includes Amazon.com, Inc., and Amazon Services, LLC.

*Software* means any tangible or non-tangible machine-readable code, information, or instructions. *Amazon.com, Inc., and Amazon Services, LLC.* means you and includes any predecessors, successors, parent corporation, subsidiaries, assignees, joint ventures, whether wholly or partially owned, or other business affiliations.

*We, us, and our* means the delegate of the Administrator of the Environmental Protection Agency.

*You and/or your* means Amazon.com, Inc., and Amazon Services, LLC. and all its agents, servants, employees, representatives, investigators, accountants, auditors, attorneys, experts, consultants, contractors, and others who are in possession, custody, or control (actual or constructive) of relevant information that is otherwise available to you, or may have obtained information for or on your behalf.

## **ENCLOSURE 2:**

### **Information Request**

You are hereby required, in accordance with Section 114(a) of the CAA, 42 U.S.C. § 7414(a), to provide the following information from January 1, 2022 through the date of response, unless directed otherwise:

1. For all bulk HFCs included in the definition of regulated substance under 40 C.F.R. § 84.3 (see Enclosure 5 for recent samples of such products found on Amazon.com) that Amazon has produced, imported, conferred, transformed, transferred, used as a process agent, destroyed, reclaimed, repackaged, recycled, sold, distributed, or offered for sale or distribution, since January 1, 2022, provide the following information in an organized electronic spreadsheet:
  - a. Amazon Standard Identification Number (ASIN);
  - b. Common name;
  - c. Chemical formula;
  - d. The chemical name (*e.g.*, HFC-125, HFC-143a, etc.) or blend name (*e.g.*, R-404A);
  - e. The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) designation of the regulated substance(s) or blend contained within, and the percentages of the regulated substances if a blend;
  - f. The name or brand the HFC is being sold and/or marketed under;
  - g. The number and type of each container (*e.g.*, ISO tanks, individual cylinders, drums, small cans, or other) used to store and transport the bulk HFC;
  - h. If you did not produce the HFC, provide:
    - i. The name and address of the company that produced the HFC;
    - ii. The name and address of the company that imported the HFC;
    - iii. The name and address of the company that supplied the HFC to you; and
    - iv. The date you purchased the HFC (if applicable);
  - i. The date(s) and amount (in kg) you imported;
  - j. The date(s) and amount (in kg) you transformed;
  - k. The date(s) and amount (in kg) you used as a process agent;

- l. The date(s) and amount (in kg) you destroyed;
- m. The date(s) and amount (in kg) you reclaimed;
- n. The date(s) and amount (in kg) you repackaged;
- o. The date(s) and amount (in kg) you recycled;
- p. The date(s) and amount (in kg) you offered for sale or distribution;
- q. The date(s) and amount (in kg) you sold;
- r. For products sold, indicate the type of sale as retail, FBA, and/or MFN;
- s. Excluding shipping and taxes, the total fees collected (in US dollars) by Amazon associated with all sales and listings of this ASIN, including for example, per-item fees, referral fees, sponsored product fees, optional program fees, any other advertisement/marketing fees, etc.
- t. Date Amazon removed the ASIN listing from sale on Your website (as applicable);
- u. The date(s) and amount (in kg) you distributed;
- v. The name(s) and address(es) of the person to which you sold the HFC;
- w. The name(s) and address(es) of the person to which you distributed the HFC;
- x. If the regulated substance was imported<sup>3</sup>, provide:
  - i. The U.S. Department of Homeland Security's Bureau of Customs and Border Protection (Customs) entry number;
  - ii. Date(s) of import;
  - iii. Port(s) of import;
  - iv. Declared Value(s);
  - v. Importer of Record number;
  - vi. Harmonized Tariff System code(s);
  - vii. Country(ies) from which the regulated substance was imported;
  - viii. Whether the regulated substance was imported for transformation in containers designed to hold 100 pounds or less of regulated substances;

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<sup>3</sup> See "importer" definition at 40 CFR 84.3 [https://www.ecfr.gov/current/title-40/part-84#p-84.3\(Importer\)](https://www.ecfr.gov/current/title-40/part-84#p-84.3(Importer))

- ix. Whether the regulated substance was imported for destruction in containers designed to hold 100 pounds or less of regulated substances; and
  - x. Whether the regulated substance was claimed as a transshipment;
  - y. Whether the regulated substance was exported, and if so, the date of export, the amount of regulated substance (in kg) exported, and the country to which the regulated substance was exported;
  - z. Any exemption(s) you claimed and substantiated at the time of import under 40 C.F.R. § 84.23(b)(4));
    - aa. Indicate whether you repackaged or relabeled any HFC in your possession or if the container was modified or adjusted in any way after importation. If any modification or adjustment was made, specify who made it, when it was made and the nature of such modification or adjustment; and
    - bb. If Amazon has in its possession any bulk HFCs, provide:
      - i. The amount (in kg) you currently have in inventory; and
      - ii. The location(s) of the bulk HFC in your inventory.
2. Provide the following documents for each import identified in response to Request 1:
- a. Customs Entry Form 3461 or 7501;
  - b. Any EPA petitions, non-objection notices, or other documents obtained under 40 C.F.R. §§ 84.25(a), 84.25(b), or 84.31(c)(3); and
  - c. The invoice, packing list, bill of lading, and other shipping documents.
3. Provide the following documents for each purchase or sale identified in response to Request 1 if applicable:
- a. Copies of the invoice, purchase order, and/or receipt for each bulk HFC that Amazon purchased; and
  - b. Copies of the invoice, purchase order, and/or receipt of any bulk HFCs that Amazon sold or distributed.
4. For each item identified in response to Request 1 above which Amazon claims is covered by an allowance, provide contemporaneous documentation supporting this claim for each allowance, including copies of all notifications and reports that Amazon submitted to EPA, and any correspondence between Amazon and the manufacturer or supplier pertaining to compliance under 40 C.F.R. Part 84.
5. Provide representative photographs of the labels affixed to each separate type of bulk HFC offered for sale or distribution by Amazon.

6. Provide a narrative description and any documents describing any inspections, compliance assurance processes, or procedures you use to ensure that any HFCs introduced into U.S. commerce comply with 40 C.F.R. Part 84.

**ENCLOSURE 3:**

**Statement of Certification**

I certify that I am fully authorized by Amazon to provide the above information on its behalf to EPA. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations pursuant to section 113(c)(2) of the Clean Air Act, and 18 U.S.C. §§ 1001 and 1341.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Date)

## ENCLOSURE 4:

### **Confidential Business Information**

An entity may assert a business confidentiality claim covering some portion of the information you provide in response to this Information Request for any business information you believe may be entitled to confidential treatment under section 114(c) of the CAA, 42 U.S.C. § 7414(c); Exemption 4 of the Freedom of Information Act (FOIA), 5 U.S.C. § 552(b)(4); and 40 C.F.R. Part 2, Subpart B. Under section 114(c) of the CAA, you are entitled to confidential treatment of information that would divulge methods or processes entitled to protection as trade secrets. Exemption 4 under FOIA protects “trade secrets and commercial or financial information obtained from a person [that is] privileged or confidential[.]” 5 U.S.C. § 552(b)(4). Under 40 C.F.R. Part 2, Subpart B, business confidentiality means “the concept of trade secrecy and other related legal concepts which give (or may give) a business the right to preserve the confidentiality of business information and to limit its use or disclosure by others in order that the business may obtain or retain business advantages it derives from its rights in the information.” 40 C.F.R. § 2.201(e).

However, your business confidentiality claims are limited by any confidentiality or emission data determinations the Agency has made through rulemaking for information required to be reported to the Agency under Part 98. In accordance with 40 C.F.R. Section 2.301(d), the general CBI rules at 40 C.F.R. Sections 2.201 through 2.215 do not apply to any information found to be emission data or not otherwise entitled to confidential treatment through rulemaking. *See* 76 Fed. Reg. 30782 (May 26, 2011), 76 Fed. Reg. 73886 (Nov. 29, 2011), 81 Fed. Reg. 89188 (Dec. 9, 2016), 77 Fed. Reg. 48072 (Aug. 13, 2012), 78 Fed. Reg. 71904 (Nov. 29, 2013). If you claim any information already determined to be emission data or not otherwise entitled to confidential treatment through rulemaking, the information may be released without further notice to you in accordance with 40 C.F.R. Section 2.301(d).

Information covered by a claim of business confidentiality will be disclosed by the EPA only to the extent, and by means of the procedures, set forth in section 114(c) of the CAA, 42 U.S.C. § 7414(c), 40 C.F.R. Part 2, Subpart B, and Exemption 4 under FOIA. **If a business confidentiality claim does not accompany the information submitted to EPA, then EPA may make the information available to the public without further notice to you.** *See* 40 CFR 2.203; 41 Fed. Reg. 36,907.

To assert a business confidentiality claim, you must place on (or attach to) all information you desire to assert as business confidential either a cover sheet, stamped or typed legend, or other suitable form of notice employing language such as “trade secret,” “proprietary,” or “company confidential” at the time you submit your response to this Information Request. Allegedly confidential portions of otherwise non-confidential information should be clearly identified and may be submitted separately to facilitate identification and handling by the EPA. Please be specific by page (including Bates Stamp, if applicable), paragraph, and sentence when identifying the information subject to your claim. Where your claim does not include all information on a page, please place brackets around, or otherwise designate, the text that you claim to be CBI. Please note that if a page, document, group or class of documents claimed by you to be CBI contains information which EPA determines is not CBI, your CBI claim regarding that page, document, group, or class of documents may be denied. All confidentiality claims are subject to EPA verification. If EPA reviews your CBI claim(s), EPA may send notice to your business and ask you to submit additional information to substantiate the CBI claim(s). *See* 40 C.F.R. § 2.204(e).

In making its final confidentiality determination, the EPA will consider the relevant substantive criteria in its CBI regulations, under 40 C.F.R. § 2.208(a)-(d), as well as the *U.S. Supreme Court's decision in Food Marketing Institute v. Argus Leader Media (Argus)*, 139 S. Ct. 2356 (2019), which evaluated the definition of “confidential” as used in Exemption 4 under FOIA. In the *Argus* decision, the Court held that at least where “[1] commercial or financial information is both customarily and actually treated as private by its owner and [2] provided to the government under an assurance of privacy, the information is ‘confidential’ within the meaning of Exemption 4.” *Argus*, 139 S. Ct. at 2366. The definition of “trade secret” under FOIA is limited to “a secret, commercially valuable plan, formula, process, or device that is used for the making, preparing, compounding, or processing of trade commodities and that can be said to be the end product of either innovation or substantial effort.” *Pub. Citizen Health Research Grp. v. FDA*, 704 F.2d 1280, 1288 (D.C. Cir. 1983). This definition requires that there be a “direct relationship” between the information at issue and the production process. *Id.*

For each item or class of information that you claim as CBI, please answer the following questions, giving as much detail as possible. EPA will use your responses to these questions to determine whether the information has been shown to be entitled to confidential treatment:

1. What specific portions of the information are alleged to be entitled to confidential treatment? Specify by page, paragraph and sentence when identifying the information subject to your claim.
2. For what period of time do you request that the information be maintained as confidential, *e.g.*, until a certain date, until the occurrence of a specified event or permanently? If the occurrence of a specific event will eliminate the need for confidentiality, specify that event. Additionally, explain why the information should be protected for the time period you’ve specified.
3. What measures have you taken to protect the information claimed as confidential from undesired disclosure? Have you disclosed the information to anyone other than a governmental body or someone who is bound by an agreement not to disclose the information further? If so, why should the information still be considered confidential?
4. Is the information contained in any publicly available material such as the Internet, publicly available databases, promotional publications, annual reports or articles? Is there any means by which a member of the public could obtain access to the information? Is the information of a kind that you would customarily not release to the public?
5. Has any governmental body made a determination as to the confidentiality of the information? If so, please attach a copy of the determination.
6. Is there any other explanation you deem relevant to the EPA’s determination of your business confidentiality claim that is not covered in the preceding questions? If so, you may provide such additional explanation.

By submitting this information, you are consenting to a limited release of any confidential business information to EPA interns and contractors pursuant to 40 C.F.R. § 2.209(f). The EPA's interns and contractors are required to sign confidentiality agreements as a requirement of their participation in EPA related matters.

**ENCLOSURE 5:** Sample bulk HFC products found on Amazon.com



Deliver to Washington 20004

Automotive Parts & Accessories

Search Amazon



EN

Hello, sign in Account & Lists

Returns & Orders

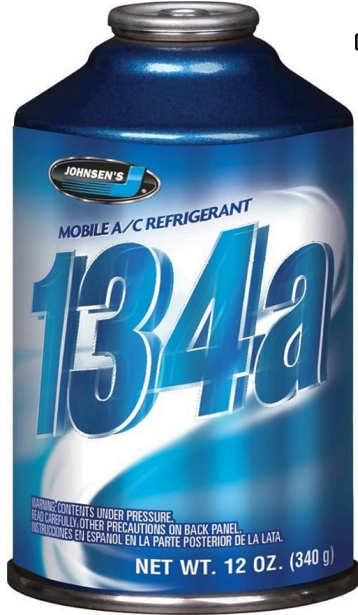


All Medical Care Groceries Best Sellers Customer Service Amazon Basics Prime New Releases Today's Deals Music Amazon Home Books

Automotive Your Garage Deals & Rebates Best Sellers Parts Accessories Tools & Equipment Car Care Motorcycle & Powersports Truck RV

Automotive > Oils & Fluids > Refrigerants

Sponsored



Roll over image to zoom in



# Johnsen's (6312) R-134a A/C Refrigerant - 12 oz.

Visit the Johnsen's Store

4.6 461 ratings | Search this page

1K+ bought in past month

-14% \$12<sup>89</sup>

List Price: ~~\$14.99~~

Get \$10 off instantly: Pay \$2.89 ~~\$12.89~~ upon approval for the Amazon Store Card. No annual fee.

Report an issue with this product or seller

Sponsored

\$12<sup>89</sup>

FREE delivery **Wednesday, June 26.** Details

Deliver to Washington 20004

In Stock

Quantity: 1

Add to Cart

Buy Now

Ships from JavaDeals  
Sold by JavaDeals  
Returns Non-returnable due to Hazmat safety reasons  
Payment Secure transaction

Add to List

### Other sellers on Amazon

New (12) from \$12<sup>89</sup> & FREE Shipping

### Frequently bought together



+



Total price: \$17.17

Add both to Cart

These items are shipped from and sold by different sellers. Show details

This item: Johnsen's (6312) R-134a A/C Refrigerant - 12 oz. \$12<sup>89</sup>

InterDynamics Certified A/C Pro Car Air Conditioner Refrigerant AC Recharge Kit, R-134A... \$4<sup>28</sup>

### 4 stars and above

Page 1 of 46

Sponsored



Mr. Freeze Car Air Conditioner Synthetic R134A Refrigerant, AC Recharge Kit with Ho... 892 \$52<sup>99</sup>



ZeroR® AC Refrigerant | R134a Replacement | 3 6oz Cans for AC Recharging 735 \$29<sup>99</sup>



Lichamp A/C R134A Refrigerator Freon Recharge Kit with Bullet Piercing Valve, Pierc... 1,205 \$29<sup>99</sup>



ZeroR® AC Refrigerant | R134a Replacement | 6 Cans for AC Recharging 289 \$49<sup>99</sup>

### Based on your recent shopping trends



\$32<sup>99</sup>

Chemours Brand R134a Refrigerant Freon for MVAC use in a 12-Ounce Self-Sealing Container (3 Pack)  
★★★★☆ 707  
Get it Jun 25 - 27  
FREE Shipping



\$49<sup>99</sup>

ZeroR® AC Refrigerant | R134a Replacement | 6 Cans for AC Recharging  
★★★★☆ 289  
FREE Shipping



\$49<sup>99</sup>

ZeroR® R134a Refrigerant for MVAC use in a 12oz Self-Sealing Container 3 Pack  
★★★★☆ 67  
FREE Shipping



\$4<sup>28</sup>

InterDynamics Certified A/C Pro Car Air Conditioner Refrigerant AC Recharge Kit, R-134A Recharge Adapter...  
★★★★☆ 1,755  
Get it as soon as Monday, Jun 24  
FREE Shipping on orders over \$35 shipped by Amazon



\$49<sup>99</sup>

Mr. Freeze r134a Refrigerant with Leak Sealer 14oz in Self Sealing Container (2 Pack)  
★★★★☆ 892  
Get it Jun 24 - 26  
FREE Shipping

### From the manufacturer



#### Are you prepared for Summer Driving Demands?

- A/C Refrigerant
- FREEZE R-134a Plus Products
- A/C Treatments
- PAG Oil Charge and Oil Charge Kits
- R-134a Recharge Kits
- PAG Lubricants
- Esther Lubricants
- Mineral Lubricants
- Vacuum Pump Oil
- A/C Leak Stop



#### A/C REFRIGERANT

##### R-134a

- For use in factory installed and/or retrofitted R-134a auto A/C systems
- Comes with standard ACME threaded cap
- Available in 12 oz and 30 lb. cylinder

##### R-134a with UV Dye Glow-Charge

- A fast and easy method to recharge an A/C system and detect leaks using UV dye.
- May be used in any vehicle that uses R-134a refrigerant, including systems that were originally equipped with R-134a and those that have been retrofitted from R-12 to R-134a
- Available in 12 oz and 30 lb. cylinder



**FREEZE R-134a PLUS PRODUCTS**

- Johnsen's FREEZE R-134a Plus products make it easy to add refrigerant, lubricant and a performance booster to any R-134a mobile A/C system
- These uniquely blended products produce cold air fast by including R-134a refrigerant, a premium synthetic A/C lubricant/conditioner and a leak sealer.
- **COMPLETE A/C RECHARGING JUST GOT EASIER!**



**One Company. Quality Brands.**

**Product Description**

Johnsen (Tech Chemicals) 6312 R134a 12 Oz Not Ca Compliant

**Product information**

**Technical Details**

Manufacturer	Johnsen's
Brand	Johnsen's
Model	Johnsen's (6312) R-134a A/C Refrigerant - 12 oz.
Item Weight	12 ounces
Product Dimensions	5.5 x 3 x 3 inches
Item model number	6312
Is Discontinued By Manufacturer	No

**Additional Information**

ASIN	B00C4XFMO0
Customer Reviews	4.6 ★★★★★ 461 ratings 4.6 out of 5 stars
Best Sellers Rank	#1,106 in Automotive (See Top 100 in Automotive) #2 in Refrigerants
Date First Available	June 7, 2009

**Warranty & Support**

Amazon.com Return Policy: **Amazon.com Voluntary 30-Day Return Guarantee:** You can return many items you have purchased within 30 days following delivery

Manufacturer Part Number	6312
--------------------------	------

of the item to you. Our Voluntary 30-Day Return Guarantee does not affect your legal right of withdrawal in any way. You can find out more about the exceptions and conditions [here](#).

**Product Warranty:** For warranty information about this product, please [click here](#)

Feedback

Would you like to [tell us about a lower price?](#)

## What's in the box

- Johnsen's (6312) R-134a A/C Refrigerant - 12 oz.

## Compare with similar items

### This Item



Johnsen's (6312) R-134a A/C Refrigerant - 12 oz.

Add to Cart

### Recommendations



AC PRO Chemours R-134a Refrigerant Freon for MVAC use in a 12-Ounce Self-Sealing...

Add to Cart



ZeroR® R134a Refrigerant for MVAC use in a 12oz Self-Sealing Container (3 Pack)

Add to Cart



AC PRO R-134a Certified Auto Air Conditioning for MVAC in 12oz Self Sealing Can (3 Cans)

Add to Cart

Price	-14% \$12.89 List: \$14.99	\$36.95	\$49.99	\$43.99
Delivery	—	Get it Jun 25 - 27	—	—
Customer Ratings	4.6 ★★★★★ 461	4.1 ★★★★★ 40	4.5 ★★★★★ 1,625	4.3 ★★★★★ 21
Easy To Use	4.3 ★★★★★	4.1 ★★★★★	4.4 ★★★★★	—
Accuracy	4.1 ★★★★★	4.0 ★★★★★	5.0 ★★★★★	—
Value For Money	4.0 ★★★★★	4.1 ★★★★★	4.1 ★★★★★	—
Instruction Quality	4.3 ★★★★★	—	3.7 ★★★★★	—
Sold By	JavaDeals	Xpress Auto Parts	DiY Parts	1185 Corp

## Products related to this item

Sponsored



Mr. Freeze r134a Refrigerant with Leak Sealer 14oz in Self Sealing Container (2-pack)  
★★★★★ 892  
\$49.99



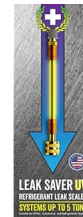
LEAK SAVER Direct Inject Ultimate 3-in-1 | AC Refrigerant Leak Sealer | with UV Dye...  
★★★★★ 699  
\$46.95  
prime



FavorCOOL Refrigerator Freon Recharge Kit, R134a AC Refrigerant Charge Hose Set with...  
★★★★★ 446  
\$13.88  
prime



Rectorseal 45302 Freeze Leak Repair, 0.5 oz, Red  
★★★★★ 587  
\$54.80  
prime




LEAK SAVER UV Refrigerant Leak Sealer with Added UV Dye to Detect L...  
★★★★★ 1,460  
\$36.95  
prime



ENVIRO-SAFE D Detector for Ho Inject #2050AI  
★★★★★ 9  
\$15.97


Sponsored

Orion Motor Tech  
Shop the Store on Amazon >




Orion Motor Tech R134a Self Sealing Can Tap, Self-Sealing Can Opener for R134a...  
★★★★☆ (2,949)  
\$9.99

VEVOR  
Shop the Store on Amazon >



VEVOR 1 HP Refrigerant Recovery Machine - Dual Cylinder Portable AC...  
★★★★☆ (9)  
\$359.99 List: ~~\$499.99~~

Lichamp  
Shop the Store on Amazon >



LICHAMP AC Automotive...  
★★★★☆  
\$89.99 List:

## Looking for specific info?

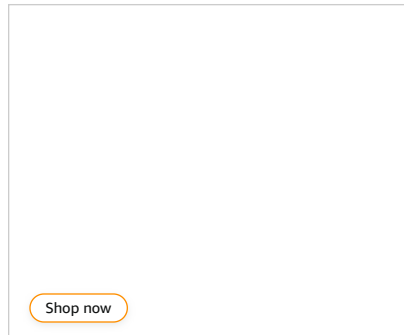
### Customer reviews

★★★★☆ 4.6 out of 5 ⓘ

461 global ratings



▼ Zero tolerance for fake reviews



Sponsored ⓘ

### Customers say

Customers like the performance, ease of use, quality and temperature of the auto accessory. For example, they mention it works well, is easy to use and reliable. Some are happy with the value. That said, some disagree on seal.

AI-generated from the text of customer reviews

- ✓ Performance
- ✓ Value
- ✓ Temperature
- ✓ Ease of use
- ✓ Quality
- Seal

Refrigerant

### Reviews with images

[See all photos >](#)



Top reviews ▼

### Top reviews from the United States

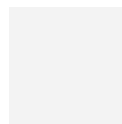
Moises Funez

★★★★★ Good eso Es muy Bueno

Reviewed in the United States on May 10, 2024

Verified Purchase

Super Good, the truth is I recommend it, very cheap, very good and works 100%, maybe at autozone or autopar they will charge you more



2 people found this helpful

Helpful | Report

Bill Tarpley

★★★★★ **Great product**

Reviewed in the United States on May 27, 2024

**Verified Purchase**

Keeps the old truck cool

Helpful | Report

calabel

★★★★★ **Worked great**

Reviewed in the United States on May 29, 2024

**Verified Purchase**

It works great did exactly what they're supposed to do. It was also easy to use

2 people found this helpful

Helpful | Report

hien nguyen

★★★★☆ **Refrigerant**

Reviewed in the United States on March 4, 2024

**Verified Purchase**

Was what I needed

One person found this helpful

Helpful | Report

Billy B.

★★★★★ **worked as intended**

Reviewed in the United States on June 11, 2024

**Verified Purchase**

I hooked the gauge up and followed the instruction. Easy peasy lemon squeezy!

Helpful | Report

Debbie Pester

★★★★★ **Freon**

Reviewed in the United States on June 8, 2024

**Verified Purchase**

solved our problem. ty

Helpful | Report

JOSEPH J. TESTMAN

★★★★★ **No problem to use**

Reviewed in the United States on May 20, 2024

**Verified Purchase**

There were no problem to use

Helpful | Report

Great success!

★★★★★ **do it yourself thank you**

Reviewed in the United States on May 12, 2024

**Verified Purchase**

I like the product, it was used to recharge Freon

Helpful | Report

[See more reviews >](#)

**Top reviews from other countries**

Scott

★★★★★ **Perfect for my refrigerator repair**

Reviewed in Canada on December 13, 2023

**Verified Purchase**

A rare find. Worked perfectly for my fridge repair. Barely kept things frozen on the lowest temperature setting and ran almost constantly. Recharged and now works perfectly on middle setting and cycles on and off normally.

2 people found this helpful

Report

 Marat Nauanov

★★★★★ **Good**

Reviewed in Canada on September 1, 2023

**Verified Purchase**

So far good

One person found this helpful

Report

 Percy

★★★★★ **works**

Reviewed in Canada on June 5, 2020

**Verified Purchase**

works used to refill my fridge. Turns out the fridge was just an expensive piece of garbage like all fridge brands these days. If you have that old fridge keep it, cherish it, don't ever get rid of it.

3 people found this helpful

Report

[See more reviews >](#)

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**Amazon Payment Products**


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- Amazon Business Card
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- Reload Your Balance
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 United States

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Stream millions of songs

Amazon Ads  
Reach customers wherever they spend their time

6pm  
Score deals on fashion brands

AbeBooks  
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ACX  
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More  
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Mojo  
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Box Office  
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Book reviews  
&  
recommendations

IMDb  
Movies, TV  
& Celebrities

IMDbPro  
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Entertainment  
Professionals  
Need

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Indie Digital & Print  
Publishing  
Made Easy

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Unlimited Photo  
Storage  
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Video Distribution  
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