

Perfluoro-1-iodohexane (CAS 355-43-1) Market Research Report 2025

<https://marketpublishers.com/r/P76E347B877EN.html>

Date: May 2025

Pages: 50

Price: US\$ 2,200.00 (Single User License)

ID: P76E347B877EN

Abstracts

Perfluoro-1-iodohexane (CAS 355-43-1) Market Research Report 2025 presents comprehensive data on Perfluoro-1-iodohexane markets globally and regionally (Europe, Asia, North America etc.)

The report includes Perfluoro-1-iodohexane description, covers its application areas and related patterns. It overviews Perfluoro-1-iodohexane market, names Perfluoro-1-iodohexane producers and indicates its suppliers.

Besides, the report provides Perfluoro-1-iodohexane prices in regional markets.

In addition to the above the report determines Perfluoro-1-iodohexane consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:

capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

Perfluoro-1-iodohexane (CAS 355-43-1) Market Research Report 2025 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

Contents

1. PERFLUORO-1-iodohexane (CAS 355-43-1)

- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information

2. PERFLUORO-1-iodohexane APPLICATIONS

- 2.1. Perfluoro-1-iodohexane application spheres, downstream products

3. PERFLUORO-1-iodohexane MANUFACTURING METHODS

4. PERFLUORO-1-iodohexane PATENTS

- Abstract
- Description
- Summary of the invention
- Detailed description of the invention

5. PERFLUORO-1-iodohexane MARKET WORLDWIDE

- 5.1. General Perfluoro-1-iodohexane market situation, trends
- 5.2. Manufacturers of Perfluoro-1-iodohexane
 - Europe
 - Asia
 - North America
 - Other regions
- 5.3. Perfluoro-1-iodohexane suppliers (importers, local distributors)
 - Europe
 - Asia
 - North America
 - Other regions

5.4. Perfluoro-1-iodohexane market forecast

6. PERFLUORO-1-iodohexane MARKET PRICES

6.1. Perfluoro-1-iodohexane prices in Europe

6.2. Perfluoro-1-iodohexane prices in Asia

6.3. Perfluoro-1-iodohexane prices in North America

6.4. Perfluoro-1-iodohexane prices in other regions

7. PERFLUORO-1-iodohexane END-USE SECTOR

7.1. Perfluoro-1-iodohexane market by application sphere

7.2. Perfluoro-1-iodohexane downstream markets trends and prospects

*Please note that Perfluoro-1-iodohexane (CAS 355-43-1) Market Research Report 2025 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.

About

Product Name:	Perfluoro-1-iodohexane
Synonyms:	1,1,1,2,2,3,3,4,4,5,5,6,6-Tridecafluoro-6-iodohexane 1-Iodoperfluorohexane Perfluoroalkyl iodide Perfluoro-n-hexyl iodide Perfluorohexyl iodide
CAS#:	355-43-1
Formula:	$C_6F_{13}I$
Molecular Weight:	445.95
Appearance:	Clear very slight yellow liquid.

Perfluorohexyl iodide (perfluoro-n-hexyl iodide, 1-iodotridecafluorohexane, tridecafluoro-1-iodohexane, tridecafluorohexyl iodide) is a colorless, pink, orange or purple water-insoluble liquid with a boiling point between 115-117 °C and the molecular formula $C_6F_{13}I$. Perfluorohexyl iodide belongs within the family of fluorinated specialty monomers.

Perfluorohexyl iodide is mainly used in chemical, medical, pharmaceutical, cosmetics industries. It serves as an important intermediate for the synthesis of such chemicals as esters, ethers, phosphates, ethoxylates, urethanes, and siloxanes. The chemical is utilized in the manufacturing of the oil and moisture-repellent coatings for paper and other surfaces.

The product does not dissociate into highly hazardous perfluorooctanoic acid (PFOA); therefore, perfluorohexyl iodide is not hazardous to environment. Nevertheless, the monomer is irritating to eyes, skin, and respiratory tract.

Perfluorohexyl iodide market is covered in the study Perfluorohexyl iodide (CAS 355-43-1) Market Research Report 2013. The report encompasses proper description

of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks perfluorohexyl iodide market situation, names manufacturers, suppliers as well as users. The report also provides current perfluorohexyl iodide prices in the market.

I would like to order

Product name: Perfluoro-1-iodohexane (CAS 355-43-1) Market Research Report 2025

Product link: <https://marketpublishers.com/r/P76E347B877EN.html>

Price: US\$ 2,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P76E347B877EN.html>