



CHEMICAL INDUSTRY

The chemical industry is highly vulnerable to accidents or theft, making cargo insurance crucial to protect against potential financial losses or liabilities in case of unfortunate events during transportation. The chemical product manufacturing industry in the U.S. reached a substantial **revenue of \$62.4 billion USD in 2022.**

LOGISTICS RISK REPORT 2023 - UNITED STATES:

In the first half of 2023, there has been a

57% INCREASE

in robbery incidents compared to 2022.

The average loss per incident during the Q2 of 2023 was

\$428,409 USD

representing a 55% increase compared to the Q2 of 2023.

The average value of stolen goods per incident was

\$260,703 USD

during the Q2 of 2023.

*Source: www.cargonet.com

Our in-house insurance division, **Skholl**, excels in risk management solutions, making them experts in the field. Their impressive figures speaks for themselves:



TOTAL INSURED VALUE BY SKHOLL

\$2,559 billion USD



INSURED VALUE WITHIN THE CHEMICAL INDUSTRY

\$166 million USD



NUMBER OF SHIPPERS INSURED BY SKHOLL

7,338 shippers

*Results Skholl 2022 - 2023.

Transportation mode

Chemical transportation is **primarily done by sea and air**. Shipping by sea covers large volumes, while air freight is suitable for urgent, smaller shipments.

Top Chemical Producers:

Around **66% of total U.S.** chemical production is provided by states like Texas, California, Louisiana, North Carolina, Illinois, Ohio, Indiana, New York, Pennsylvania, and Iowa.

Export value

In 2022, the total trade value of exported chemical manufacturing products reached **\$288 billion USD**, with Texas leading at \$63.7 billion USD.

Packaging

Proper packaging is essential for safe transportation. For instance, delicate items like medications may need **bubble wrap, foam insulation, and gel packs** to ensure their safety within the container.

Source: IBIS World, Association of American RailsRoads, Statista.

INSURANCE CONDITIONS WHEN SHIPPING YOUR FREIGHT:

- Accurate classification and understanding of chemical properties and associated risks are crucial.
- Adherence to IMDG Code and IATA Dangerous Goods Regulations for proper hazardous goods handling.
- Use packaging that ensures safe transportation and prevents spills.
- Provide clear handling instructions in documents to guide carriers on specific requirements.
- Approval must be sought for bulk container types like flexitanks, isotanks, and drums due to their nature.

GENERAL INSURANCE CONDITIONS:

Generally, there are certain conditions that apply to all types of cargo regardless of its value, such as:

- GPS-equipped vehicles.
- Carrier company with necessary operating permits.
- Use of toll highways as per the route plan.
- Compliance with security protocols based on the freight value.

Ensure the protection of your Freight with our in-house insurance division, **Skholl**. With over 9 years of experience in risk management, they offer customized insurance solutions tailored to meet your unique requirements. Trust in their expertise to efficiently safeguard your freight.