



Blychem

An IBL Group company

Our Group



REVENUE (MUR)

Rs 102.0 Bn

PROFIT FROM OPERATIONS (MUR)

Rs 5.9 Bn

1
FOUNDATION

Dedicated to eradicating extreme poverty in Mauritius.

A responsible business and employer

26,629

meals prepared from 13,000 kg of food surplus and donations in Mauritius

Rs 6.3 Bn

net tax paid for the year in Mauritius

10 MW

of renewable energy being added to the grid in Mauritius

A solid Group with a rich history

9
CLUSTERS

22

countries of operation

37,950

team members

300

companies

A Group that invests in its people

33

IBL companies and leaders have committed to investing in this transformation with GREAT—
The IBL Academy

500

participants embarked on the first training programme at GREAT:
The IBL Academy

20

IBL companies obtained the Great Place To Work certification

70%

of IBL team members who were surveyed believe their business unit is a **Great Place to Work**

Blychem
An IBL Group company



115

TEAM MEMBERS

Great Place To Work®

Certified
MAY 2024 - MAY 2025

MU™



50+

PARTNERS



5000+

CUSTOMERS



Rs 480M+

ANNUAL REVENUE

Introduction to BLYCHEM

Our Company

Welcome to Blychem,
part of IBL and leaders in five key sectors:



Crop Protection
& Agriculture
Products



Industrial Hygiene
Chemicals &
Equipment



Irrigation & Water
Distribution
Equipment



Pool Chemicals
& Maintenance



Industrial Water
Treatment Solutions



Logistics
Department



Logistics at Blychem



Key Challenges in Logistics at Blychem Ltd

Handling Hazardous Materials

Pesticides, Water Treatment Chemicals, Detergents and others, especially hazardous ones, require specialized handling, transportation, and storage. Example: Flammable, corrosive, or toxic materials need special containers and precautionary measures.



Key Challenges in Logistics at Blychem Ltd

Regulatory Compliance

- **Documentation:** Complex documentation for hazardous chemicals is required to ensure proper handling, classification, and customs clearance.
 - Example: Special permits for import of pesticides, seeds etc
- **Customs and Tariff Challenges:** Exporting chemicals across borders faces delays due to varying regulations, customs procedures, and tariffs
 - Example: Customs duties varies with HS codes

Republic of Mauritius
**Ministry of Health and Quality of Life
(DANGEROUS CHEMICALS CONTROL BOARD)**

IMPORT PERMIT
Extremely dangerous Agricultural Chemicals – 2nd Schedule

1. IMPORTER

Name	BLYCHEM LTD
Address	IBL BUSINESS PARK RICHE TERRE (21731) MAURITIUS

hereby apply for a permit to import into Mauritius the controlled products listed below.

2. APPLICANT/TRADELINK USER

Name	BLYCHEM LTD
Address	IBL BUSINESS PARK RICHE TERRE
Application No	P2024123100563TN5707
DCCB Application No	P2024123100564DCCB
Application Date	31/12/2024
Date Submitted	31/12/2024

3. EXPORTER DETAILS

Name	SYNGENTA AGRO AG
Address	BASEL BRANCH CH-4058 BASEL SWITZERLAND

4. PURPOSE OF IMPORTATION

Purpose of Importation	P00001
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5. COUNTRY FROM WHICH CONSIGNED / SHIPMENT DATE

Exporting Country	Switzerland
Approx. Shipment Date	
Mode of Transport	Sea

Key Challenges in Logistics at Blychem Ltd

- **Global and Local Regulations:** Different countries have different rules for chemical transportation and handling.
 - Example: The REACH regulation in the EU-Specific label size with specific details
 - Example: Special labels for pesticides as per DDC Act



Key Challenges in Logistics at Blychem Ltd

Temperature Sensitivity and Storage

- **Perishable Chemicals:** Some chemicals, especially pesticides, enzymes and seeds among few others, require temperature-controlled transportation and storage to avoid degradation.
- **Cold Chain Logistics:** Maintaining the integrity of temperature-sensitive products is an ongoing challenge, requiring refrigerated containers and controlled environments.

Exemple : Sodium Hypochlorite Solution(Javel at 12%), Peroxides



Key Challenges in Logistics at Blychem Ltd

Supply Chain Disruptions

- **Force Majeure:** Weather events, natural disasters, and geopolitical issues can severely disrupt the logistics of chemicals.

Example: major delays on orders from Israel due to conflicts in the region



Key Challenges in Logistics at Blychem Ltd

Environmental Concerns

- **Sustainability Pressures:** There is growing pressure to reduce the carbon footprint of logistics operations in the chemical industry.
- **Eco-Friendly Packaging:** Finding sustainable packaging solutions that do not compromise safety or quality of chemicals.
- **Waste Management:** The disposal and recycling of chemicals and packaging materials is another critical challenge for the logistics sector in the chemical industry.



Key Challenges in Logistics at Blychem Ltd

Cost Management

- High Transportation Costs: Due to the need for specialized equipment and handling, transportation costs in the chemical industry are higher than in many other sectors.



Key Challenges in Logistics at Blychem Ltd

Cost Management

- **Inventory Management:** Maintaining an optimal balance between supply and demand is difficult. We are compelled to import products as per supplier's exigencies for minimum order level which for our market is excessive and tend to lead to high storage costs.
- **Fluctuating Fuel Prices:** The rising costs of fuel significantly affect logistics costs, particularly in road and air transportation



Key Challenges in Logistics at Blychem Ltd

Labor and Skilled Workforce

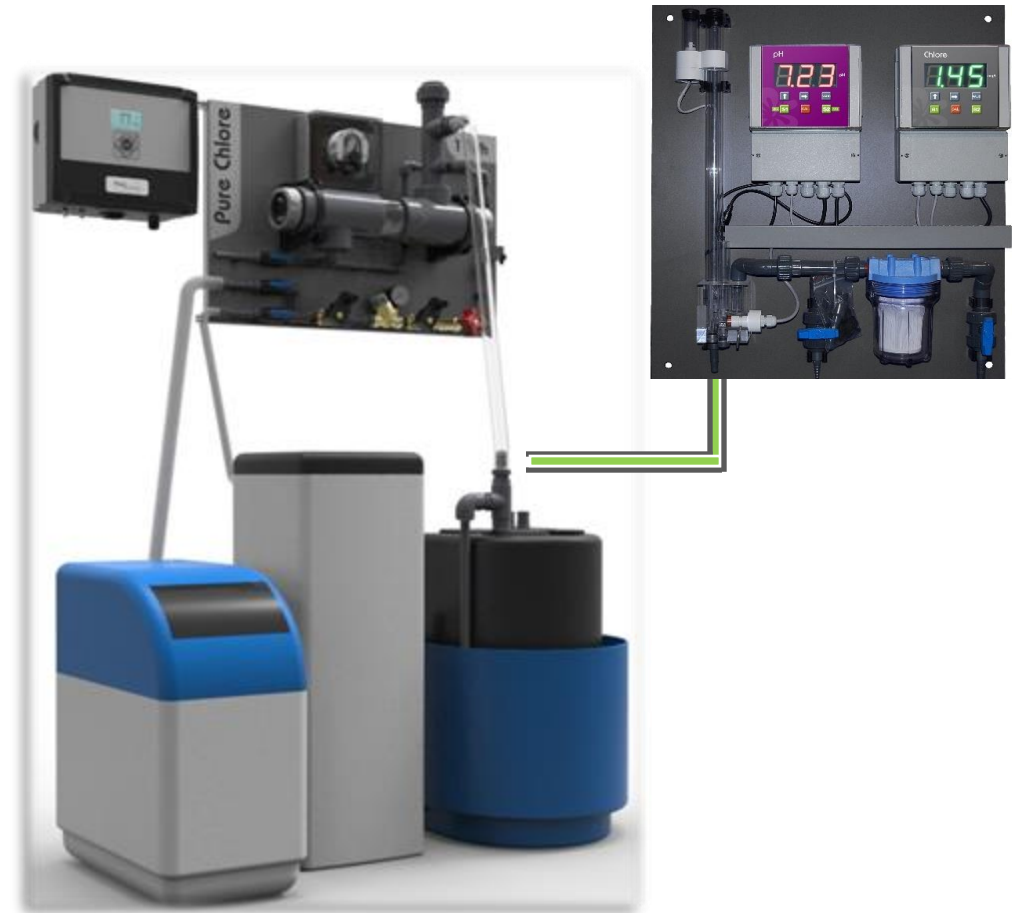
- **Lack of Skilled Labor:** The chemical logistics sector often faces a shortage of skilled labor trained in handling hazardous materials.
- **Labor Costs:** Increasing labor costs can drive up overall logistics costs.



Solutions to overcome Logistics Challenges

Chlorine Generator in house

Pure Chlore



Solutions to overcome Logistics Challenges

Training and Safety Programs:

- ✓ Ensuring a highly trained workforce that is aware of safety and regulatory requirements.

Sustainability Initiatives:

- ✓ sustainable packaging for seeds

Ongoing training



Double Aluminium Lining



Conclusion

At Blychem Ltd, we continue to adapt and innovate to ensure the safe, efficient, and environmentally responsible movement of chemicals.

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**Thank
You!**



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