How Global Disruption Can Affect Chemical Supply

A practical market update for customers

1 Why it matters

Events in the Middle East can affect energy, shipping, and insurance markets

Petrochemicals are feedstocks for many chemicals and packaging materials

Freight and fuel pressure can flow through the supply chain

2 How it reaches products you use

Crude oil & natural gas liquids → Petrochemicals → Feedstocks for solvents, surfactants, glycols, ethanolamines, additives, and resins → Packaging, freight, and logistics → Finished chemical products

Think of it like the price at the pump: changes in energy and transportation costs can ripple through the system quickly.

3 What customers may notice

- More market volatility
- Longer lead times on some items
- More frequent supplier updates
- A greater need for planning and communication

4 How Guardian is responding

- Monitoring suppliers and market conditions
- Evaluating alternate sourcing where appropriate
- Planning inventory to support continuity
- Communicating proactively as conditions evolve