

01:45 PM
5.8°C
SAN BERNARDINO
TEMP OK



Wherever it goes, we've got it covered.

KNPharmaChain Superior compliance. Greater reliability.

Overland CXP Compliant

KUEHNE+NAGEL



Steering the future direction of cool-chain logistics

Kuehne + Nagel has a world-class reputation that is built on 120 years of experience, integrity and the highest standards of customer satisfaction.

Our KN PharmaChain service provides you with highly reliable and efficient temperature controlled transportation to meet your specific needs. The distribution of pharmaceutical and healthcare products requires proven expertise and total reliability. Kuehne + Nagel is one of the world's leading providers of comprehensive supply chain services to the manufacturers of pharmaceuticals, biotechnology, medical devices and other healthcare products.

Our infrastructure and supply chain solutions can be relied upon to perfectly handle the most challenging scenarios. Our highly trained pharma specialists are fully focused on making certain your temperature sensitive shipments reach their destination – safely and in perfect condition.

Rapid communication and knowledge sharing are key ingredients of effective logistics. To help reassure you every step of the way, we provide full visibility of location and temperature on a per shipment level. Utilising our industry-specific expertise, we are able to turn your logistics challenges into a true supply chain advantage and become a valuable extension of your business.

KN PharmaChain

Specialised, end-to-end secured and temperature controlled solutions to the highest GDP quality standards for the overland transportation of pharmaceutical and healthcare products.



KN PHARMACHAIN PROVIDES A COMPREHENSIVE RANGE OF SERVICES INCLUDING:

- Dedicated and secured temperature controlled solutions across Europe and beyond
- Transportation of LTL and FTL shipments that require temperatures of +2° C to +8° C or +15° C to +25° C
- WHO Good Distribution Practice (GDP) compliant facilities and fully trained staff to ensure door-to-door safety and integrity as well as eliminate regulatory concerns
- Stringent processes for selecting GDP compliant carriers
- GDP certified, temperature controlled facilities at strategic areas
- Dedicated Standard Operating Procedures (SOP)
- Kuehne + Nagel's own qualified, active temperature controlled trailer fleet (mono, bi-temp and double-deck equipment)
- Temperature control and constant location and status of trailer by truck monitoring centre - 24/7/365

An award-winning reputation for excellence

KN PharmaChain is our specialised network of dedicated pharmaceutical competence centres with highly – and regularly – trained experts who ensure that every product is handled and transported in the appropriate secure and temperature controlled environment.

COMPLIANCE AND PROACTIVE CARETEAM

Our teams of highly skilled and fully GDP compliant professionals, dedicated to your pharmaceutical and healthcare shipments, use their expertise to implement, monitor and deliver consignments according to your precise requirements. Comprehensive risk management systems are in place to mitigate threats along the full supply chain.

ADVANCED FACILITIES

KN PharmaChain has invested in people, processes and equipment to offer full load (FTL) and optimise part load (LTL) shipments by consolidation. We connect numerous pharmaceutical manufacturing sites to national and regional distribution centres using our own qualified, GDP compliant and temperature controlled cross-dock facilities – covering +2° C to +8° C or +15° C to +25° C temperature ranges. All our facilities comply with the highest industry standards to ensure faultless, in-transit handling, consolidation and emergency storage of every kind of temperature sensitive product.

DEDICATED KUEHNE + NAGEL FLEET

Our fleet of temperature controlled equipment, together with carefully selected and GDP approved subcontractors, meet your most stringent requirements and act to deliver product integrity as well as the highest security standards. We ensure that all transportation units are maintained every 6 months, calibrated every 12 months and regularly replaced. By managing the transportation of freight, carriers and order routings in this way, we ensure that your shipments arrive as promised.



VISIBILITY AND MONITORING WITH KN LOGIN

KN Login, our industry-leading logistics information tool, enables you to track and trace your shipments around the world – and around the clock. This web-based system lets you manage your supply chain more effectively by providing exactly the information you need, the way you want to see it.

- Planned/actual real-time shipment status
- Customised reports
- Shipping advice to customers by email
- KPI reporting
- Storage, upload and download of POD hard copies and temperature records
- Active EDI interfaces with our customers

KN PharmaChain – shipment of H1N1 vaccines from Madrid to Warsaw (temperature range 2° C - 8° C)

- 1) Pick-up and delivery to the cross-dock hub in Mainz
- 2) Delivery to regional distribution centre in Warsaw

01:00 PM/DAY 1
MADRID
TRUCK DEPARTURE
04.0° C
TEMPERATURE OK
NO ACTION

11:40 PM/DAY 3
MAINZ
CROSS DOCKING
06.5° C
TEMPERATURE OK
NO ACTION

08:30 AM/DAY 5
WARSAW
DELIVERY TO CONSIGNEE
04.5° C
TEMPERATURE OK
DELIVERED

● KN PharmaChain branch

KN PHARMACHAIN AT A GLANCE

- GDP compliant solutions across Europe and beyond
- GDP certified and compliant, temperature controlled facilities at core areas
- Transportation of products that require temperatures of +2° C to +8° C or +15° C to +25° C
- Selected and audited GDP compliant carriers and thorough network trade-lane assessment to drive risk mitigation
- Our own as well as approved subcontractors' dedicated and qualified trailer fleets
- Dedicated SOPs
- Dedicated CareTeam monitoring temperatures

KN PHARMACHAIN BENEFITS INCLUDE

- Superior compliance levels that meet external regulations and standards
- Patient needs met through products arriving at the right time in the right condition
- Greater peace of mind through increased logistics reliability
- Enhanced shipment visibility and traceability
- Industry-leading security solutions to protect your professional and financial risks
- Improved process efficiency and cost optimisation

