

The Cold Chain Resource Center

Precision in Motion, Safety in Every Degree. At Supreme Trucking Group, we understand that in 2026, refrigerated LTL is no longer just about moving pallets—it's about moving data. With the FSMA 204 traceability standards transforming the industry, our mission is to provide more than just a temperature-controlled trailer; we provide a shield of compliance for your brand. From real-time temp-log transparency to expert handling of the Food Traceability List (FTL), Supreme Trucking Group is the partner you need to navigate the most complex regulatory era in logistics history. We don't just deliver your cargo; we deliver the peace of mind that your records are audit-ready and your product is pristine.

2026 Compliance Hub

Featured Article: The Shipper's 2026 FSMA 204 Readiness Checklist

The FDA's Section 204 is now active. While enforcement timelines have been extended to 2028, major retailers are already requiring these standards today. Use this checklist to ensure your brand isn't left behind.

1. Know Your FTL Exposure

- ☐ **List Audit:** Are your products on the FDA's Food Traceability List? (Includes soft cheeses, nut butters, leafy greens, and deli salads).
- ☐ **Ingredient Tracking:** If your product contains an FTL item as an ingredient, the entire shipment is subject to the rule.

2. The 24-Hour Rule

- ☐ **Electronic Retrieval:** Can you produce a sortable electronic spreadsheet of your traceability data within 24 hours of a request?
- ☐ **Digital Integration:** Is your carrier's system capable of feeding data directly into your traceability plan?

3. Critical Tracking Events (CTEs)

- ☐ **Traceability Lot Codes:** Ensure every pallet has a TLC assigned at the point of origin.
- ☐ **Key Data Elements (KDEs):** Verify that your shipping documents include the TLC, location description, and exact date of transfer.

4. Supreme Guarantee

- [] **Verified Records:** Supreme Trucking Group maintains digital logs of every shipment for the mandated two-year period, ensuring you are always audit-ready.
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Operational Excellence

Featured Article: Beyond the Thermostat: Professional Reefers in 2026

Modern cold chain logistics requires more than just a cold truck. It requires operational discipline.

- **Protect from Freeze (PFF):** As we move through the winter of 2026, our specialized PFF protocols ensure that liquids and sensitive pharmaceuticals stay within a strict 33°F–40°F window.
 - **Airflow Science:** We utilize high-spec flooring and specialized loading patterns to prevent "hot spots," ensuring the center of your pallet stays as cold as the perimeter.
 - **The "Clean Trailer" Standard:** Every Supreme Trucking Group trailer undergoes a multi-point sanitation check before a refrigerated LTL load is consolidated.
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Market Insights

Featured Article: 2026 Refrigerated LTL Rate Forecast

The "Freight Recession" is ending, and capacity is tightening. Here is what Supreme Trucking Group is watching:

- **Fuel & Reefer Surcharges:** We provide transparent, weekly updates on reefer fuel costs so your landed cost never comes as a surprise.
 - **Capacity Alerts:** Nearshoring in Mexico is driving up demand for northbound reefer space. We recommend booking 72 hours in advance for key lanes.
 - **Regulatory Surcharges:** We explain how new 2027 EPA equipment mandates are affecting current carrier equipment choices and long-term contract rates.
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Is your current carrier ready for 2026? Don't wait for an audit to find out. Switch to the group that puts compliance and temperature integrity first. **[Request a Quote from Supreme Trucking Group]**