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Article master transactions

Product or Article Master Data facilitates seamless collaboration between manufacturers and third-party logistics providers (3PLs). Sharing this data accurately and promptly is crucial for ensuring compliant, efficient, and secure product handling across the supply chain.

Product or Article Master Data typically includes vital attributes such as National Drug Codes (NDCs), SKU numbers, dimensions, weight, packaging configurations, storage and handling instructions (e.g., temperature control), and regulatory compliance information. For temperature-sensitive or time-limited drugs, additional details such as shelf-life, lot tracking, and expiration dates are also included.

In a digitally integrated environment, this data is transmitted directly from the manufacturer’s ERP or Product Information Management (PIM) system to the 3PL’s Warehouse Management System (WMS). This electronic exchange ensures real-time accuracy, minimizes manual entry, and helps reduce errors—supporting traceability, regulatory compliance, and product integrity across the pharmaceutical distribution network.

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