



DATA SPECIALISTS, INC.

*Control dairy liquid
movement and profit!*



DAIRY & FOOD TRACKER™ SOFTWARE SOLUTIONS by Data Specialists, Inc.

Procurement Suite

Dairy Liquid Sales Dairy Liquid Purchases

Data Specialists, Inc. has developed two Client/Server applications to provide control of purchases and sales of bulk dairy liquids.

Both systems have been designed to stand alone or work with DSI's Producer Payroll System, Production/Inventory System and with each other.

These new systems take into account the special considerations required for:

- Federal Order Pricing
- over order premiums
- market formula pricing
- additional service charges and fees

The term 'dairy liquid' can encompass a wide range of user-defined items. This can include the usual milk, cream and skim, but also manufactured products such as condensed products, custom mixes, and by-products.

The purchase system provides tracking of bulk dairy liquid purchases from vendors. It will price these purchases and create a purchase voucher which can be compared to the vendor's invoice or be used for payment entry.

The sales system tracks bulk dairy sales to customers. It will price and create dairy liquid invoices and create the appropriate accounting entries for posting to the general ledger.



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Key product features from order entry through payment.

1. Order Entry

Once a need is established to either sell or purchase a dairy liquid, an order is entered to a supplier or customer. An order may include a load of milk, cream, whey, permeate, ice cream mix, whey protein concentrate, or any variety of possible dairy liquids. Even liquid sugars can be entered. Open orders not shipped are also being accounted for to prevent double order entry's or shipment promises of the same load.

2. Establishing Pricing

Pricing can be established using a variety of methods. These include Federal Market Order pricing by components, classified and location adjusted. Market based formula pricing can be used as well. Specific load information like SCC or PLC count, component level count, weights, are all used as input points to determine load pricing and can be hand entered or downloaded from an electronic source using our lab collection module.

User definable charges like product base prices, premiums, service charges, fees, freight, and brokerage commissions can all be pre-defined and applied to any load that is to be purchased or sold.

3. Load Tracking

Once an order for a load has been entered and pricing has been set, LP/LS generates shipping paperwork like manifests and bill of ladings. All dairy liquid loads are tracked by user defined sources and destinations by product and product component quantities for: producer, source load, destination load, and agreed upon load. Carrier and broker quantities for payment are also tracked as well as lab information by load.

4. Billing

Once a load has been delivered, billing can be set up to support Federal Order Market Pricing by period, multiple advances, final, and supplemental. Invoices can be generated that support market based formula pricing by load, advance and final.

