



DISTRIBUTION REQUIREMENTS PLANNING— LTT/DRP

FUNCTIONALITY

- ▶ Recommends new warehouse re-stocks every day including:
 - Re-stock quantity, delivery date, source stocking location and intra-warehouse movements
 - Produce or purchase vs. trans-ship or illogical freight shipments
- ▶ Applicable to single or multi-echelon distribution systems and multiple product source options
- ▶ Cost optimized distribution plan which considers:
 - Storage at external vs. central warehouses
 - Make, move or buy decisions
 - Minimum and incremental re-stocking amount
 - Full truckload or LTL
 - Customer order fill rate requirements
- ▶ Available-to-promise tools for Customer Service

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Home Orders Paacked Inventory Reports Data Maintenance Forecast

DRP Results Report

Manufacturing Plant:

Material	Location	Demand / Day	Safety Stock	Cycle Stock	Cycle Time	Average Inv	Current Inv	Units	Service Level	IP Method
5987-2352	Plant A	22.00	0.00	0.00	0.00	0.00	0.00	Y/G	95.00	Restock
5987-2352	Plant A	1,524.00	0.00	10,000.00	7.00	10,000.00	0.00	Y/G	95.00	Restock
5987-2352	Plant A	25,563.86	0.00	0.00	0.00	0.00	0.00	Y/G	95.00	Restock
5987-2352	Plant A	2,470.00	5,219.00	74,312.78	30.00	42,240.45	0.00	Y/G	95.00	Restock
5987-2352	Plant A	0.00	0.00	1,362.00	7.00	681.00	0.00	Y/G	95.00	Batch Split CN
5987-2352	Plant A	0.00	0.00	83,000.00	227.00	41,500.00	0.00	Y/G	95.00	Batch Split CN
5987-2352	Plant A	0.00	0.00	83,000.00	262.00	41,500.00	0.00	Y/G	95.00	Batch Split CN
5987-2352	Plant A	0.00	0.00	1,362.00	7.00	681.00	0.00	Y/G	95.00	Batch Split CN
5987-2352	Plant A	0.00	0.00	0.00	0.00	0.00	0.00	Y/G	95.00	Batch Split CN
5987-2352	Plant A	0.00	0.00	1,362.00	7.00	681.00	0.00	Y/G	95.00	Batch Split CN
5987-2352	Plant A	0.00	0.00	0.00	0.00	0.00	0.00	Y/G	95.00	Batch Split CN

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Distribution Requirements Report

This report shows all relevant information on SKU's that require action including the current demand per day, safety stock levels, etc. as well as how to replenish the inventory via production, transfer or re-order.

Transfer Recommendations

Material Id	Material Description	Quantity	Ship Date	Ship To	Orders Inside Stk	Dos Below SS
205034661	Dolphin 35 Lb Poly drum	2	11/05/00	CA	0	0
205025201	Packer 4lb Case	143	11/05/00	CA	0	0
205024901	Packer 40 Lb Drum	738	11/05/00	CA	0	0
204006701	Jet 340 Lb Drum	95	11/05/00	CA	0	0
201045201	Charger 4lb Lb Case	236	11/05/00	CA	0	0
205024901	Packer 40 Lb Drum	107	11/11/00	CA	0	0
201045201	Charger 4lb Lb Case	79	11/11/00	CA	0	0
201055201	Charger Blue 4lb Lb Case	50	11/21/00	CA	0	0
205025201	Packer 4lb Case	58	12/4/00	CA	0	0
204006701	Jet 340 Lb Drum	29	12/5/00	CA	0	0
201055201	Charger Blue 4lb Lb Case	50	12/6/00	CA	0	0

Transfer Recommendations

This output report recommends transfers from other DC or warehouses also prioritized by need. The column DosBelowSS (days of sales below safety stock) is an indicator of how far below minimum the inventory is for each style (SKU).

