

The background of the slide is a blue-tinted photograph of a vast ocean under a cloudy sky. The water is a deep blue with subtle ripples, and the sky is a lighter blue with wispy white clouds. The horizon line is visible in the middle of the frame.

# Inventory Management

# Introduction

- The Inventory Management Conflict
  - Minimize Inventory Carrying Cost
  - Maximize Service Levels

# Inventory Management Menu

MDS for Windows Version 7.12.4 - [rs6000d-61 BASE.12-INV.MGMT.MENU.LITE]

File Edit Settings View Reset Tools GUI PDA Standard Functions Special Functions Help

Account:61 BASE.12 Port:061 Menu:INV.MGMT.MENU.LITE Capture:On

**Inventory Management Selector**

**Updates:**

1. Calculate Simple Demand From SALES.2
2. ABC Ranking Update
3. Inventory Class Ranking Update
4. Compute MIN/MAX, ROP/ROQ - Simple Method
5. ROP and ROQ Proof Listing
6. Copy Manual ROP\_ROQ to Actual Fields

**Reports:**

7. Below ROP Report
8. Purchasing Report by Vendor
9. Low Stock Report
10. Inventory Analysis Report
11. ABC Ranking Report
12. Inventory Class Ranking Report

**PO Generation:**

13. Generate PO by Vendor\_Reorder Point
14. Automatic Create PO's for Selected Vendors

**Settings:**

15. Inventory Management Parameter Maintenance
16. Inventory Management Parameters -- Report

Enter Selection or END :

CONTACTS	MAINT	DRILL	EXECINO	REPORTS	CAPT OFF	VIEW	CRM.MENU	VRM.MENU	
HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off	Popup

# Inventory Management

- Parameters affecting Demand
  - Seasonal vs. Non-Seasonal
  - Number of months to use
  - Weighing factors for non-seasonal months

# Inventory Management Settings Parameter Settings

Inventory Management Parameters - Basic Settings

PARAMETER

IM.PARAM

1.ROP Months Non Seasonal	5
2.ROP Months Seasonal	3
3.A Item Service Level	50.00
4.B Item Service Level	25.00
5.C Item Service Level	10.00
6.D Item Service Level	0.00
7.Single Service Level	0.00
8.PO Cost Source	2
9.Default Purchasing Lead Time	0.0
10.Default Admin Lead Time	0.0
11.Alpha Constant for Lead Time	0.3
12.Purchasing Lead Time Minimum	25.00
13.Purchasing Lead Time Maximum	200.00
14.Default ROP/Min Months	0.0
15.Default ROP/Max Months	0.0

Demand Scaling Factor - Non Seasonal

16.#	
1.	5
2.	4
3.	3
4.	2
5.	1
6.	1
7.	1
8.	1
9.	1
10.	1
11.	1
12.	1

ENTER LINE # TO CHANGE,DELETE TO DELETE,0 TO ACCEPT :

XXXXXX

PAGE 1 OF 2

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off		Popup
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# Non-Seasonal Demand

- Sales for past 5 months, 10 per month

• Month	1	2	3	4	5		
• Sales	10	8	12	10	12		
• Factor	5	4	3	2	1	=	15
• Result	50	32	36	20	12	=	150

- Demand =  $150 / 15 = 10$  units

# Inventory Management Settings Parameter Settings

## Inventory Management Parameters - Advanced Settings

17. DMD.HIGH	250.00	31. PO.MULT	10
18. DMD.MIN.UNITS	3	32. TRN.MULT	10
19. SO.DAYS	14	33. EQQ.MAX.S	10.00
20. LST.SALE	2	34. VEND.MIN	0
21. MIN.SALES	5	35. MAX.CYCLE	3.00
22. MIN.VAL	1.00	36. MIN.CYCLE	0.25
23. TREND.PCT	1.50	37. EOM UPDATE	N
24. TREND.SOURCE	1	38. PO FRAMES	1000
25. SS.TRANSFERS		39. SS FLAT%	12
26. SS.MONTHS	6		
27. PO.COST	5.00		
28. INV.COST	29.00		
29. EQQ.MIN	25.00		
30. EQQ.MAX	300.00	40. BRANCH SEQUENCE	

1	
2	
3	
4	

ENTER LINE # TO CHANGE,DELETE TO DELETE,D TO ACCEPT :

PAGE 2 OF 2

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off		Popup
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# Seasonal Demand

- Number of months to use
- Trend per cent based on year to date sales
- Trend per cent for new items default to parameter file setting
- To calculate June: (use 3 months)
  - Month:    March    April    May    June    July    August
  - Last Yr:    10      10      10      20      20      20
  - This Yr:    15      15      15      ?
  - $45 / 30 = 150\%$  trend increase (50% increase)
  - Upcoming 3 months last year =  $20+20+20 = 60/3 = 20$
  - $20 * 150\% = 30$
  - Forecasted demand = 30 units



# Warehouse File

## Replenishment Methods

WAREHOUSE MAINTENANCE

MDS Warehouse Maintenance

Warehouse Number 001

1. Warehouse Name CLIFTON

2. Warehouse Addr 1 1033 ROUTE 46

3. Warehouse Addr 2

4. Warehouse Addr 3

5. City CLIFTON

6. State NJ

7. Zip 07731

8. Owning Company 01 Test Company -1

9. Phone Number 845.555.7777

10. Tax Jurisdiction

11. Transfer Cost

12. Location Control

13. Wireless Picking

14. Bulk Redirection

15. Receiving Method

16. IM Replen Method

17. Single Product

18. Prim Replen Method

19. Remove Location Flg

20. Trans Shipping Warehouses

1.	005	MIAMI
2.	002	CHICAGO
3.	003	LOS ANGELES
4.	007	PRODUCTION

GENERAL HELP

TM Replen Method

1. Use ROP/ROQ
2. (Not currently used)
3. Minimum/Maximum

ALLOWABLE ENTRIES ARE 1, 3

End Help

Inquiry

HELP OK/END INSERT LDELETE PREV PG NEXT PG INQUIRY CANCEL DT PopUp

# Min / Max

- Minimum and Maximum months supply
  - Determined by vendor
  - Default to parameter file
- Safety Stock based on desired Service Level
- Desired Service Level based on ABC Analysis  
(Velocity)

# Inventory Management Settings By Vendor

**Vendor Master Maintenance**

Vendor Number:  Created:  NOTES

39.Vendor EDI Qualifier	<input type="text" value="ZZ"/>	52.Auto PO Flag	<input type="text" value="Y"/>
40.Vendor EDI ID	<input type="text" value="A1000"/>	53.Lead Time	<input type="text" value="1.5"/>
41.Company EDI Qualifier	<input type="text" value="ZZ"/>	54.ROP/Min Months	<input type="text" value="2.0"/>
42.Company EDI ID	<input type="text" value="TSII"/>	55.ROQ/Max Months	<input type="text" value="3.0"/>
43.Rebate Report (A-Z)	<input type="text" value="D"/>	56.Min PO\$	<input type="text" value="500"/>
44.Invoice Copy	<input type="text" value="N"/>	57.Min PO Qty	<input type="text"/>
45.Credit Limit	<input type="text" value="1235"/>	58.Serv Cuh	<input type="text" value="01"/>
46.Terms Code	<input type="text"/>	59.Serv Whse	<input type="text" value="001"/>
47.Allow Drop Ship	<input type="text"/>		
48.Drop Ship Info	<input type="text"/>		
49.Comments	<input type="text"/>		

Any additional comments  
 COMMENTS LINE 2

50.Web Site ID:   
 51.Manufacturer Flag:

**GENERAL HELP**

Enter the standard Reorder Point factor for the vendor. This is the number of months sales to set the reorder point/Minimum. Value has one decimal place. This value is only used if the Replenishment method for a product / product line is set to:  
 0 Minimum/Maximum.

End Help  
Inquiry

HELP	OK/END	INSERT	DELETE	PREV PG	NEXT PG	NOTES	INQUIRY	CANCEL	OFF	POPUP
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# Inventory Management Parameter Settings

Inventory Management Parameters - Basic Settings		PARAMETER	IM.PARAM
1.ROP Months Non-Seasonal	5	Demand Scaling Factor - Non Seasonal	
2.ROP Months Seasonal	3	16.#	
3.A Item Service Level	50.00	1.	5
4.B Item Service Level	25.00	2.	4
5.C Item Service Level	10.00	3.	3
6.D Item Service Level	0.00	4.	2
7.Single Service Level	0.00	5.	1
8.PO Cost Source	2	6.	1
9.Default Purchasing Lead Time	0.0	7.	1
10.Default Admin Lead Time	0.0	8.	1
11.Alpha Constant for Lead Time	0.3	9.	1
12.Purchasing Lead Time Minimum	25.00	10.	1
13.Purchasing Lead Time Maximum	200.00	11.	1
14.Default ROP/Min Months	0.0	12.	1
15.Default ROP/Max Months	0.0		

ENTER LINE # TO CHANGE,DELETE TO DELETE,0 TO ACCEPT :  PAGE 1 OF 2

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off			Popup
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# Determine ABC Levels

**ABC Product Ranking Update**

1. Warehouse: All

2. Enter Ranking Criteria

3. A Item Cutoff

4. B Item Cutoff

5. C Item Cutoff

**Inquiry List**

Settings Help

**ACCEPTABLE VALUES :**

- U Unit Volume
- S Sales Volume
- G Gross Profit
- C Cost Volume
- N # of Orders

Add OK Cancel

HELP	OK/END	INSERT	DELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off			Popup
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# ABC Ranking Cutoff

**ABC Product Ranking Update**

**1. Warehouse**      All           

**2. Enter Ranking Criteria**            S

**3. A Item Cutoff**            NNNNNN

**4. B Item Cutoff**     

**5. C Item Cutoff**     

**GENERAL HELP**      X

Enter the Cutoff Level For A Items, For example if the Cutoff Level is 100 then the top 100 items based on the Ranking Criteria will be considered A items.

**End Help**

**Inquiry**

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off			Popup
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# ABC Ranking Report

PAGE 1                    ABC RANKING REPORT                    01:18:10pm 21 Apr 2006

WHSE	ITEM NO	ITEM.DESC.....	VEL	TOT.SALES	DEM.MOS
	001 1#4	ULTRA RED PLASTIC DESK	A	214,330.0#	
	001 5:3029-54	OLYMPIC UNISEX SWEATER	A	156,500.0#	
	001 1:7155-120	ADVANTAGE MENS BOOT	A	151,736.0#	
	001 1:7155-070	ADVANTAGE MENS BOOT	A	149,540.0#	
	001 1:7155-127	ADVANTAGE MENS BOOT	A	145,512.0#	
	001 5:3029-44	OLYMPIC UNISEX SWEATER	A	141,550.0#	
	001 1:7155-055	ADVANTAGE MENS BOOT	A	141,300.0#	
	001 5:3029-51	OLYMPIC UNISEX SWEATER	A	138,150.0#	
	001 1:7155-125	ADVANTAGE MENS BOOT	A	136,740.0#	
	001 1:7155-075	ADVANTAGE MENS BOOT	A	134,934.0#	
	001 5:3029-45	OLYMPIC UNISEX SWEATER	B	130,580.0#	
	001 1#3	BROWN PLASTIC DESK	B	130,300.0#	
	001 5:3029-43	OLYMPIC UNISEX SWEATER	B	111,375.0#	
	001 1:7155-115	ADVANTAGE MENS BOOT	B	104,232.0#	
	001 NCHS	TEST PRODUCT	B	94,576.0#	
	001 5:3029-53	OLYMPIC UNISEX SWEATER	B	88,375.0#	
	001 5:3029-52	OLYMPIC UNISEX SWEATER	B	81,025.0#	
	001 AIWKP14	CARPET FRISH 14 OZ	B	70,965.0#	
	001 1#2	BLUE DESK	B	51,500.0#	
	001 5:3029-42	OLYMPIC UNISEX SWEATER	B	51,200.0#	
	001 AIWKP12	CARPET FRISH 22 OZ	C	49,251.0#	
	001 SC450	TEST PRODUCT	C	44,700.0#	
	001 1#1	RED PLASTIC DESK	C	37,250.0#	
	001 NPSJ-RE	NO FRILLS REFRIG STICK UP	C	35,562.3#	
	001 AIWKSU-L	STICK UP DEOD LENCH	C	33,714.8#	
	001 NPSJ-E	NO FRILLS STICK UP EVERGRN	C	29,539.2#	
	001 1#5	ULTRA BLUE PLASTIC DESK	C	29,250.0#	
	001 AIWKSU-E	STICK UP DEOD EVERGREEN	C	27,270.0#	
	001 NPSJ-HD	NO FRILLS STICK UP HVIDCY	C	25,321.3#	
	001 NPSJ-L	NO FRILLS STICK UP LENCH	C	21,329.6#	
	001 AIWKP9	CARPET FRISH 9 OZ	D	21,539.72	
	001 AIWKSU-RE	REFRIG STICK UP 2 PK	D	21,567.0#	
	001 AIWKSU-HD	HVI DUTY STICK UP	D	21,277.5#	
	001 NPSJ-S	NO FRILLS STICK UP SPRING	D	21,216.0#	
	001 AIWKSU-S	STICK UP DEOD SPRING	D	18,439.2#	
	001 4#2	PAD - BICE	D	17,240.0#	

# MIN / MAX CALCULATION

- Example: Demand = 20; ABC Level = A
  - Factor for A items is 50%
  - Vendor minimum months is 2.0
  - Vendor maximum months is 3.0
- Minimum =  $20 * 2 = 40$ 
  - Plus service level =  $40 * 50\% = 20$
  - Minimum =  $40 + 20 = 60$
- Maximum =  $20 * 3 = 60$ 
  - Plus service level =  $60 * 50\% = 30$
  - Maximum =  $60 + 30 = 90$



# ROP / ROQ Lead Time

- $ROP = (\text{Demand} * \text{Lead Time}) + \text{Safety Stock}$
- $\text{Lead Time (in months)} = \text{Administrative (ALT)} + \text{Purchase (PLT)}$
- ALT – from parameter file
- Alpha – weight given to most recent receipt (alpha = .3)
- PLT – from parameter or calculated by product based on average receipt time using alpha weighting
  
- Example:
- $ALT = .2$  Previous LT = 1.0 Current LT = 1.5 Alpha = .3
- $LT = 1.0 * (1 - .3) + 1.5 * (.3) = 1.2$  months
- Total Lead Time =  $.2 + 1.2 = 1.4$  months

# Inventory Parameter Settings

Inventory Management Parameters - Basic Settings

PARAMETER

IM.PARAM

1.ROP Months Non Seasonal	5
2.ROP Months Seasonal	3
3.A Item Service Level	50.00
4.B Item Service Level	25.00
5.C Item Service Level	10.00
6.D Item Service Level	0.00
7.Single Service Level	0.00
8.PO Cost Source	2
9.Default Purchasing Lead Time	0.0
10.Default Admin Lead Time	0.0
11.Alpha Constant for Lead Time	0.3
12.Purchasing Lead Time Minimum	25.00
13.Purchasing Lead Time Maximum	200.00
14.Default ROP/Min Months	0.0
15.Default ROP/Max Months	0.0

Demand Scaling Factor - Non Seasonal	
16.#	
1.	5
2.	4
3.	3
4.	2
5.	1
6.	1
7.	1
8.	1
9.	1
10.	1
11.	1
12.	1

ENTER LINE # TO CHANGE,DELETE TO DELETE,0 TO ACCEPT :

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PAGE 1 OF 2

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off			Popup
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# ROP Calculation

- Demand = 20                      ABC Level = A
- Service Level = 50%            LT = 1.4
- Safety Stock =  $SL * (Demand * LT)$
  
- Example:
  - $ROP = (Demand * LT) + Safety\ Stock$
  - $ROP = (20 * 1.4) + (50\% * 27)$
  - $ROP = 28 + 14 = 42$

# EOQ Parameter Settings

## Inventory Management Parameters - Advanced Settings

17. DMD.HIGH	250.00
18. DMD.MIN.UNITS	3
19. SO.DAYS	14
20. LST.SALE	2
21. MIN.SALFS	5
22. MIN.VAL	1.00
23. TREND.PCT	0.00
24. TREND.SOURCE	1
25. SS.TRANSFERS	
26. SS.MONTHS	6
27. PO.COST	5.00
28. INV.COST	29.00
29. EOQ.MIN	25.00
30. EOQ.MAX	300.00

31. PO.MULT	10
32. TRN.MULT	10
33. EOQ.MAX.S	10.00
34. VEND.MIN	0
35. MAX.CYCLE	3.00
36. MIN.CYCLE	0.25
37. EOM.UPDATE	N
38. PO.FRAMES	1000
39. SS.FLAT%	12

### 40. BRANCH SEQUENCE

1	
2	
3	
4	

ENTER LINE # TO CHANGE,DELETE TO DELETE,0 TO ACCEPT :

XXXXXX

PAGE 2 OF 2

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off			PopUp
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$$ROQ = EOQ$$

- Reorder Qty = Economic Order Qty
- EOQ =
  - Square root of:
    - $(2 * \text{order cost} * \text{annual demand}) /$
    - $(\text{inventory carrying cost} * \text{unit cost})$
  - Square root of:
    - $(2 * 5.00 * (12 * 20)) / (29\% * 10.00)$
- EOQ = 29

# Automatic PO Generation

- Two methods
  - By vendor
  - For all vendors flagged for Auto PO

# PO Generation By Vendor and Reorder Point

**PURCHASE ORDER GENERATION SELECTION CRITERIA**

1. Warehouse	001	CLIFTON
2. Vendor Number	A1000	G & A WHOLESALERS
3. Prod Num	A	
4. Deg Prod		
5. Fnd Prnd		
6. Ind Prnd		
7. On or Below Reorder Point (Y/N)	N	
8. Within percent of Reorder Point (Y/N)	Y	9. Percent 10
10. Show only Backordered Products? (Y/N)	N	

ENTER LINE NUMBER TO CHANGE . "0" TO ACCEPT OR <ABORT> TO END PROCESS: XXXXXX

HELP	OK/END	INSERT	DELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	OFF			Popup
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# PO By Vendor Screen Display

## SELECTED PRODUCTS FOR PURCHASE ORDER GENERATION

Warehouse	UU1	Credit Limit		Total Stock	617
	NEW YORK, NY	AP Balance	84182	Total Purch	99
Vendor	ABCO	Total \$	4,922.04	Min Qty	
	ABCO DEALERS INC	Minimum\$	0.00	Total Wgt	0.0

	Product	Avail	ROP/Min	Sls 2Mos	Sls Yr	ROQ/Max	Order Qty
1	00200 DILD HALOGEN 3.5V	1	1	5	17	1	2 / CA
2	01209 TRIPLE ANITBIOTIC OINTMET	2	2	4	20	2	2 / DX
3	0178 PREG TEST CARDS Q.S. 30/K	5	5	21	80	5	5 / BX
4	025300 GLOVE NS ULTRACARE SM 100	2	5	32	93	20	40 / BX
5	0258 PREG TEST QUICKVUE 25/KIT	3	3	21	98	5	2 / BX
6	040918 BLADDER ONLY CHILD 2-TB	1	1	1	1	2	1 / EA

SALES	JAN06	FEB06	MAR06	APR06	MAY06	JUN05	YTD06
	4	6	21	11	10	0	93
	JUL05	AUG05	SEP05	OCT05	NOV05	DEC05	LYTD05
	6	5	4	2	0	12	29

ST STATUS	INVENTORY									
HELP	OK/END	INSERT	DELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	OFF		Popup



# Automatic PO Generation for Flagged Vendors

- Select Warehouse
- Create Purchase Orders
- Put on hold for review

# Inventory Management Menu

MDS for Windows Version 7.12.4 - [rs6000d-61 BASE.12-INV.MGMT.MENU.LITE]

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**Inventory Management Selector**

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Enter Selection or END :

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HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off	Popup

# Inventory Analysis Report

RUN : 03 May 2006

INVENTORY ANALYSIS REPORT FOR WAREHOUSE : 001 NEW YORK, NY

PAGE : 1

PRODUCT	DESCRIPTION	UN	SOLD OVER THE PAST YEAR				STILL IN STOCK		
			UNITS SOLD		CUMULATIVE	UNITS	VALUE	CUMULATIVE	
			IN PAST	COST PER					EXTENDED % OF ALL
		12 MONTHS	UNIT	COST	SALES	STOCK	AT COST	INVENTORY	
NS	STERILISER N-9	EA	10	2295.00C	22950.00	2.350	0	0.0C	0.000
104-015	EXAM TABLE 37 HAND	EA	25	645.00C	16125.00	3.549	4	2580.0C	1.445
2161	URINE MULTISTIX 1088 13#	VL	199	41.00C	16359.00	5.710	64	2524.0C	2.915
81VB650152	GLOVE NS LTX MD POWDFREE	CS	4173	3.45C	14396.85	6.297	219	755.55	3.339
0343	STRIP TEST QUICKVUE 25/KI	EX	171	52.50C	14227.50	7.568	27	1417.50	4.134
0349	STRIP A TEST CARDS 06 2#	EX	89	156.00C	13884.00	8.308	0	0.0C	4.134
WEFLU	FLUZONE WHOLE 10DOSE/VIAL	EA	108	31.95C	12895.60	9.360	6	371.70	4.342
81VB02-5501	GLOVE NS ULTYACAFE UNITS	CS	2190	5.25C	12022.50	11.034	252	1323.0C	5.089
SE103	GLOVE PF NS MEDIUM SMOOTH	CS	166	17.50C	10065.00	11.993	1	27.50	5.099
417145	URINE CHEMSTRIP 10 100	VL	157	36.97C	9501.29	12.782	19	702.43	5.492
82003	SCOTCHCAST 3' WHITE 10/EX	EX	137	57.20C	9266.40	13.505	10	572.0C	5.969
563212	TABLE PAPER 21" SM 12/CS	CS	184	12.93C	8805.12	14.391	10	587.90	6.254
RIFAC1	REPAIRS RISC.	EA	157	34.19C	8786.83	15.176	0	0.0C	6.254
82002	SCOTCHCAST 2' WHITE 10/EX	EX	160	54.15C	8664.00	15.950	11	595.65	6.589
11720	OPHTHALMOSCOPE 3.5V	EA	63	133.01C	8380.26	16.599	6	798.12	7.039
052122	GAUZE SPONGE NS 3X3 12PLY	CS	5753	1.446	8318.84	17.142	61	89.21	7.089
NS4243	TABLE, EXAM FLAT TOP W/	EA	23	345.00C	7935.00	18.151	0	0.0C	7.089
7740	CCASUCHER KIT	EX	69	112.31C	7750.09	18.344	0	0.0C	7.089
82004	SCOTCHCAST 4' WHITE 10/EX	EX	87	37.90C	7647.30	19.527	4	351.60	7.282
56001	TAG SPEC MEDIUM DSP 25/EX	CS	139	30.94C	7199.44	20.188	21	550.16	7.645
NS8506BA	SHARPS CONT. 20/CS SAGE	CS	80	92.40C	7392.00	20.349	0	0.0C	7.645
01804	CWELL, MULTIFOLD SURPASS	CS	127	10.63C	6746.01	21.451	19	351.97	7.965
NSPMS104	GLOVES NS PWDR FREE LGE	CS	185	35.70C	6604.50	22.341	0	0.0C	7.965
NS71610	DESK CHARGER, W/A	EA	26	251.43C	6537.18	22.526	0	0.0C	7.965
56000	TAG SPEC SMALL DSP 25/30X	CS	103	30.94C	6284.88	23.187	29	357.84	9.369
NS01102-700	TAG MACHINE RT-2PLUS ITRF	EA	2	3125.00C	6210.00	23.742	0	0.0C	9.369
63100	HEMOCULT II SLIDES 3'S	EX	38	150.00C	6080.00	24.285	4	540.0C	9.729
85088A	SHARPS CONT. 20/CS SAGE	CS	1589	4.61C	5555.18	24.317	110	462.0C	9.985
81VB650150	GLOVE NS LTX SM POWDFREE	CS	1712	3.45C	5906.40	25.345	166	372.70	9.307
NS22820	2.5V POCKET OTOSCOPE	CS	609	5.38C	5712.42	25.355	69	547.22	9.679
SE104	GLOVE PF NS LARGE SMOOTH	CS	100	17.50C	5500.00	26.347	0	0.0C	9.679
NS0117	HEMOCULT II SLIDES 3'S	EX	38	150.00C	5730.00	26.336	0	0.0C	9.679