

PRODUCT LIFECYCLE

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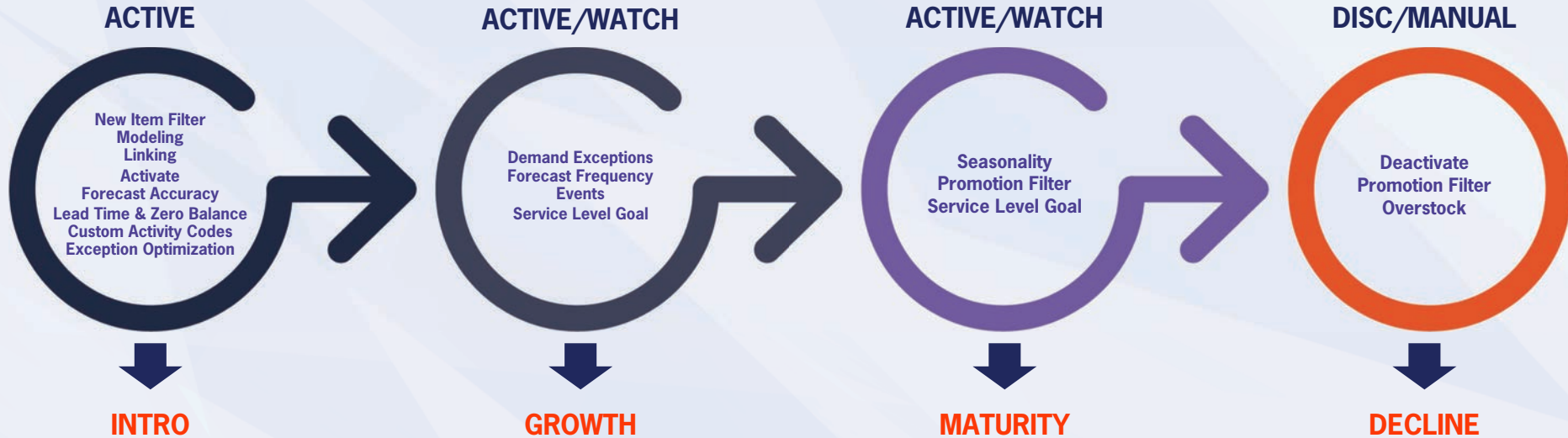
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Blue Ridge



BLUEPRINT 2019
PLANNING FOR A FLEXIBLE FUTURE

PRODUCT LIFECYCLE



NEW ITEMS

Supplier Information

Supplier ID: NEEORG Supplier Name: NIMTREE ORGANICS LLC
 Address: 10931 OAKHAM DRIVE
 Location: 016 City: Rancho Cordova Country: USA
 Member of Group: None Last OCO Date: __/__/__

Item Defaults

Item Service Default (%): 99.00 Global Value From
New Item Duration (In Weeks): 26.00 Global Value From
 Currency: Service Level Type: Global Value From
 Item Level: Forecast Frequency: Global Value From

Order Totals

Order Parameters

Order Items

(19) All Items
 (1) SOQ Items
 (4) Low Stock Point

Item Alerts

Out of Stock: 6724
 Overstock on Order: 5
 Overstock: 3519
New Items: 216
 No Forecast: 4273
 Simulated Profiles: 2
 New Seasonal Profiles: 0

(0) Holiday Calendar
 (0) Infinity Check
 (0) Kits
 (0) Large SOQ
 (0) Missed Service
(3) New
 (0) Non-Stock

Item Information

Item ID: NAPC704 Description: CC AzaPRO 1.2% Conc 4 oz
 Supplier ID: NEEORG UPC: 652135770015
 Supplier Name: NIMTREE ORGANICS LLC Manufacturing ID: AP4
 Ship Point: Default Activity Code: A - Active
 Location: 016

Miscellaneous Factors

D - D Velocity Code Velocity Code
26.00 New Item Duration (In Weeks) Supplier Value From
 1 - None Item Type

Item	SOQ	Activity Code	Days Delay	Units On Hand	Units On Order	Forecast
NAPC704	0	A - Active	66	31	0	0.91
NAPC716	0	A - Active	280	46	0	1.00
NAPC750	0	A - Active		4	0	

ITEM MODELING

Model Item

Model To: GASP315 **Model From:** GASPU315 * Model All Locations **Save As Default**

Location To: All Locations **Location From:** All Locations * Run In Background

Item Manager Parameters:

[Check All](#) [Uncheck All](#)

<input checked="" type="checkbox"/> Activity Code	<input type="checkbox"/> On Hold	<input checked="" type="checkbox"/> Item Order Calendar
<input checked="" type="checkbox"/> Velocity Code	<input type="checkbox"/> On Reserve	<input checked="" type="checkbox"/> Activation Controls
<input type="checkbox"/> Forecast Parameters	<input type="checkbox"/> Order Restrictions	<input checked="" type="checkbox"/> Transfer Controls
<input checked="" type="checkbox"/> Lead Time Defaults	<input checked="" type="checkbox"/> Weights and Measures	<input type="checkbox"/> Supply Planning
<input checked="" type="checkbox"/> Lead Time Forecasting	<input type="checkbox"/> Cost Factors	<input checked="" type="checkbox"/> Groups
<input checked="" type="checkbox"/> Lead Time Day of Week	<input checked="" type="checkbox"/> PO Divisor	<input type="checkbox"/> Remarks
<input type="checkbox"/> Safety Stock Preferences	<input type="checkbox"/> Allocations	<input type="checkbox"/> Item Attributes
<input checked="" type="checkbox"/> Service Level Goal	<input checked="" type="checkbox"/> New Item Duration	<input type="checkbox"/> Item Type

Model From Item:

Apply New Activity Code:

Item Forecast Parameters:

<input checked="" type="checkbox"/> Forecast	Multiply By: <input type="text" value="1.00"/>
<input checked="" type="checkbox"/> Forecast Frequency	<input checked="" type="checkbox"/> Freeze Forecast Control
<input checked="" type="checkbox"/> Demand History	<input type="checkbox"/> Seasonal Profile
<input checked="" type="checkbox"/> Customer History	<input type="checkbox"/> Daily Profile

Additional Model Options:

<input type="checkbox"/> Deals	<input type="checkbox"/> Events
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Apply **Cancel**

Customize the item attributes to model and replicate across locations

ITEM LINKING

Link Item Forecast

List Filtered By: Location: 010; Item Number: GASP315;
GASP315 - AOK Starter Plugs 1.5" 98/sheet - 010

Link To Item:

Connect History Replace History Discontinue Source Item
 Update Forecast Adjust Target Forecast by % Connect On Hand and On Order

Update

Link Replacement Items
to Time Replenishment
and Depletion

Stock Status [[Unlink Item](#)]

On Hand
+5 from item 'AOS311'.
+10 from item 'GASPU315'.
 0 0 On Hold

On Order
+0 from item 'AOS311'.
+10 from item 'GASPU315'.
 0 0 On Reserve
+0 from item 'AOS311'.
+0 from item 'GASPU315'.

On Backorder
+0 from item 'AOS311'.
+0 from item 'GASPU315'.
 0 0 In Transit

Unlink Items

Keep combined history on To Item after items are unlinked

<input type="checkbox"/>	From Item ID	Description	Location
<input checked="" type="checkbox"/>	AOS311	A Ok Starter Plugs 1.5" 98/sheet	010
<input type="checkbox"/>	GASPU315	Pro AOk Starter Plugs 1.5" 98/sheet Unwr	010

Update **Cancel**

LIFECYCLE ACTIVATE/DEACTIVATE

Activate and Deactivate

Activate:	<input type="text" value="No Date Selected"/>	<input type="button" value="Calendar"/>	Deactivate:	<input type="text" value="No Date Selected"/>	<input type="button" value="Calendar"/>
Strategy:	<input type="text" value="Sell"/>	<input type="button" value="Dropdown"/>	Strategy:	<input type="text" value="Sell"/>	<input type="button" value="Dropdown"/>
	<div style="border: 1px solid black; padding: 2px;"><p>Select</p><p>Sell</p><p>Buy</p></div>			<input type="text" value="Deactive Code"/>	<input type="button" value="Dropdown"/>
Freeze End:			Freeze Start:	<input type="text" value="11/7/2015"/>	<input type="button" value="Calendar"/>
Replicate to all locations:	<input checked="" type="checkbox"/>				

Activate Date w/ Sell Strategy

Automatically place all echelons orders in time to be in-stock by activate date

Activate Date w/ Buy Strategy

Item is active for being placed on an order on activate date

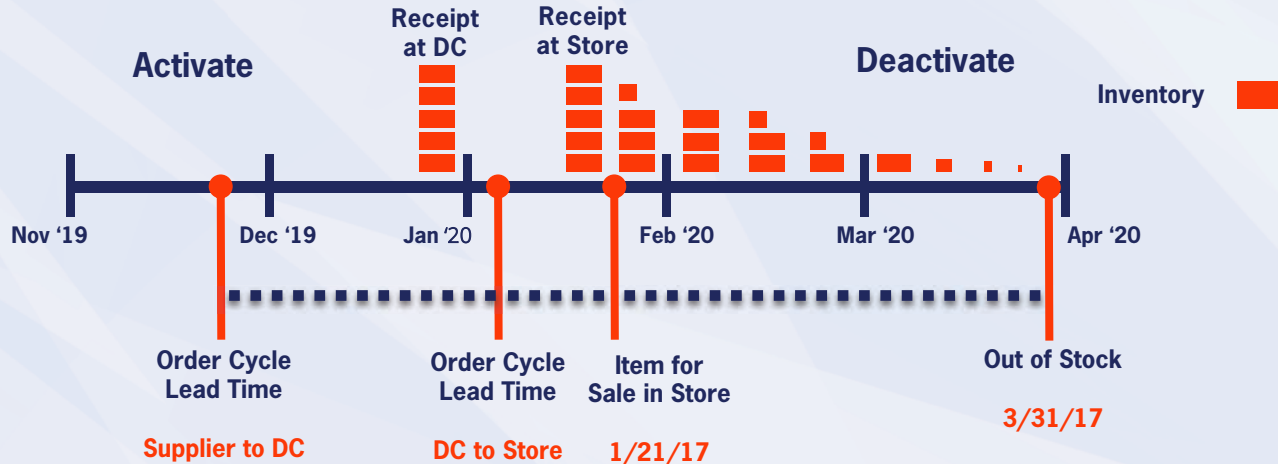
Deactivate Date w/ Sell Strategy

Solution will manage item so its out of stock on deactivate date

Deactivate Date w/ Buy Strategy

Solution will manage item so its inactive for purchasing on the deactivate date

LIFE OF A NEW ITEM



Inventory Optimization Plan - Automated

- 1) Tell the solution what you want to happen. Have new items available for sale in stores on 21 January. Be out of stock on 31 March.
- 2) The solution will automatically take the necessary actions to activate, purchase and deactivate items on the prescribed dates.
- 3) Benefit: Set it and forget

ACTIVATE

Item Information

Item ID: CHLB160
Supplier ID: 011
Supplier Name: Customer A Indiana
Ship Point: Training
Location: 010

Description: HPS 600W Lamp w Ballast
UPC:
Manufacturing ID: 90088
Activity Code: I - Inactive

Product Hierarchy:
Location Hierarchy: All Locations | ALL
Location Name | 010

Stock Status

<input type="text" value="0"/> On Hand	<input type="text" value="0"/> On Hold
<input type="text" value="0"/> On Order	<input type="text" value="0"/> On Reserve
<input type="text" value="0"/> On Backorder	<input type="text" value="0"/> In Transit

Safety Stock Preferences

Item Parameters

Advanced Parameters

Overstock Transfer

Item Order Calendar

Allocations

1.00 Allocation Priority Item Value From
 Exclude From Constrained Processing Item Value From

Activate and Deactivate

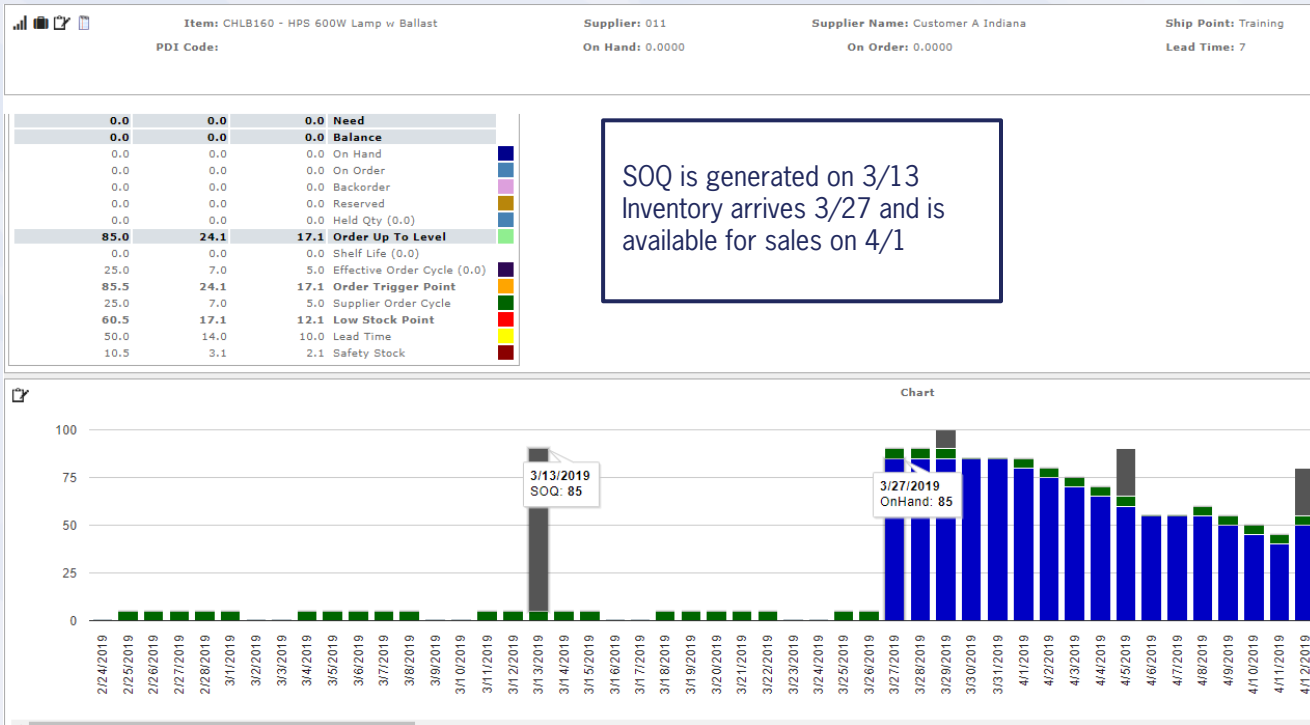
Activate: 4/1/2019
Strategy: Sell
Activity Code For Activation: W - Watch
Freeze End: 4/12/2019
Replicate to All Locations:

Deactivate: No Date Selected
Strategy: Select a Strategy
Activity Code For Deactivation: Select a Deactivate Code
Freeze Start: No Date Selected

Saturday
 Sunday

Inactive item set to start selling on 4/1
Future forecast entered manually

ACTIVATE



DEACTIVATE

Item Information

Item ID: SSS800
Supplier ID: 011
Supplier Name: Customer A Indiana
Ship Point: Training
Location: 012

Description: SS Scalpel #11
UPC: 872187011816
Manufacturing ID: AGWSP11
Activity Code: A - Active

Product Hierarchy: Item Class | PROP
SKU | SSS800

Location Hierarchy: All Locations | ALL
Location Name | 012

Stock Status

125	On Hand	0	On Hold
0	On Order	0	On Reserve
0	On Backorder	0	In Transit

Safety Stock Preferences

Item Parameters

Advanced Parameters

Overstock Transfer: Do Not Transfer

Item Order Calendar: Use Item Order

Allocations: 1.00 Allocation Priority

Activate and Deactivate:

Activate: No Date Selected
Strategy: Select a Strategy
Activity Code For Activation: Select an Active Code
Freeze End: No Date Selected
Replicate to All Locations:

Deactivate: 5/5/2019
Strategy: Sell
Activity Code For Deactivation: D - Discontinued
Freeze Start: 3/4/2019

Active Item set to stop selling on 5/5
Forecast will be frozen starting 3/4

DEACTIVATE



TIPS & TRICKS

- Look for new items to have a cost (Effective order cycle impact)
- Lead time is greyed out when no balance (Default configuration)
- Make sure default service level is appropriate for new items
- Leverage item list and SCA to look at forecast accuracy, trend, etc.
- Utilizing custom activity codes to take advantage of ERP functions
- Optimizing exceptions
- Utilizing promotion filtering for blow outs

BACKUP

Item List

List Filtered By: Alert Type: New Items; Activity Code: A - Active;

	Activity Code	Item ID	Description	Supplier ID	Locati...	Delay Days	Units On Hand	Units On Order	Trend	Forecast Accuracy	SOQ	Forecast Weekly	Service Achieved	Selling Unit Cost	Profile Seasonal
	A - Active	NAPC716	CC AzaPRO 1.2% Conc 16 oz	NEEORG	016		280	46.00	0.00	-0.27	0.00 %	0.00	1.00	100.00 %	28.56
	A - Active	NAPC704	CC AzaPRO 1.2% Conc 4 oz	NEEORG	016		66	31.00	0.00	-0.29	0.00 %	0.00	0.91	100.00 %	9.80
	A - Active	APDF420	AP Dry Fertilizer 20 lb	FOXSOI	016			6.00	0.00	0.10	0.00 %	0.00		100.00 %	30.51
	A - Active	NAPC704	CC AzaPRO 1.2% Conc 4 oz	016	013			4.00	0.00	0.10	0.00 %	0.00		100.00 %	9.80
	A - Active	NAPC750	CC AzaPRO 1.2% Conc gal	NEEORG	016			4.00	0.00	0.10	0.00 %	0.00		100.00 %	161.00
	A - Active	NAPC704	CC AzaPRO 1.2% Conc 4 oz	011	012		-1	1.00	0.00	-0.12	0.00 %	0.00	0.94	100.00 %	9.80
	A - Active	NAPC716	CC AzaPRO 1.2% Conc 16 oz	016	013			1.00	0.00	0.10	0.00 %	0.00		100.00 %	28.56
	A - Active	APDF408	AP Dry Fertilizer 4 lb	016	011			0.00	0.00	0.10	0.00 %	0.00		100.00 %	7.42
	A - Active	APDF408	AP Dry Fertilizer 4 lb	FOXSOI	016			0.00	0.00	0.10	0.00 %	0.00		100.00 %	7.42
	A - Active	APDF420	AP Dry Fertilizer 20 lb	011	010			0.00	0.00	0.10	0.00 %	0.00		100.00 %	30.51
	A - Active	APDF420	AP Dry Fertilizer 20 lb	016	011			0.00	0.00	0.10	0.00 %	0.00		100.00 %	30.51
	A - Active	APDF420	AP Dry Fertilizer 20 lb	011	012			0.00	0.00	0.10	0.00 %	0.00		100.00 %	30.51
	A - Active	APDF420	AP Dry Fertilizer 20 lb	016	013			0.00	0.00	0.10	0.00 %	0.00		100.00 %	30.51
	A - Active	APDF420	AP Dry Fertilizer 20 lb	016	014			0.00	0.00	0.10	0.00 %	0.00		100.00 %	30.51
	A - Active	APDF420	AP Dry Fertilizer 20 lb	011	009			0.00	0.00	0.10	0.00 %	0.00		100.00 %	30.51
	A - Active	NAPC704	CC AzaPRO 1.2% Conc 4 oz	011	010			0.00	0.00	0.10	0.00 %	0.00		100.00 %	9.80
	A - Active	NAPC704	CC AzaPRO 1.2% Conc 4 oz	016	011		-9	0.00	0.00	-0.29	0.00 %	10.00	0.99	100.00 %	9.80
	A - Active	NAPC704	CC AzaPRO 1.2% Conc 4 oz	016	014		-9	0.00	0.00	-0.29	0.00 %	3.00	0.25	100.00 %	9.80
	A - Active	NAPC704	CC AzaPRO 1.2% Conc 4 oz	011	009			0.00	0.00	0.10	0.00 %	0.00		100.00 %	9.80
	A - Active	NAPC716	CC AzaPRO 1.2% Conc 16 oz	011	010			0.00	0.00	0.10	0.00 %	0.00		100.00 %	28.56
	A - Active	NAPC716	CC AzaPRO 1.2% Conc 16 oz	016	011		-9	0.00	0.00	-0.29	0.00 %	1.00	0.12	100.00 %	28.56
	A - Active	NAPC716	CC AzaPRO 1.2% Conc 16 oz	011	012			0.00	0.00	0.10	0.00 %	0.00		100.00 %	28.56
	A - Active	NAPC716	CC AzaPRO 1.2% Conc 16 oz	016	014			0.00	0.00	0.10	0.00 %	0.00		100.00 %	28.56
	A - Active	NAPC716	CC AzaPRO 1.2% Conc 16 oz	011	009			0.00	0.00	0.10	0.00 %	0.00		100.00 %	28.56
	A - Active	NAPC750	CC AzaPRO 1.2% Conc gal	011	010			0.00	0.00	0.10	0.00 %	0.00		100.00 %	161.00
	A - Active	NAPC750	CC AzaPRO 1.2% Conc gal	016	011			0.00	0.00	0.10	0.00 %	0.00		100.00 %	161.00
	A - Active	NAPC750	CC AzaPRO 1.2% Conc gal	011	012			0.00	0.00	0.10	0.00 %	0.00		100.00 %	161.00
	A - Active	NAPC750	CC AzaPRO 1.2% Conc gal	016	013			0.00	0.00	0.10	0.00 %	0.00		100.00 %	161.00
	A - Active	NAPC750	CC AzaPRO 1.2% Conc gal	016	014			0.00	0.00	0.10	0.00 %	0.00		100.00 %	161.00
	A - Active	NAPC750	CC AzaPRO 1.2% Conc gal	011	009			0.00	0.00	0.10	0.00 %	0.00		100.00 %	161.00
	A - Active	NND708	Neem Drop Conc 8 oz	011	012			0.00	0.00	0.10	0.00 %	0.00		100.00 %	6.52

BACKUP

New Activity Code Settings

Activity Code Description

Include on Order Item List <input checked="" type="checkbox"/>	Create Item Alerts <input checked="" type="checkbox"/>
Calculate Demand Forecast <input checked="" type="checkbox"/>	Include in Order Summary Alerts <input checked="" type="checkbox"/>
Calculate Lost Sales <input checked="" type="checkbox"/>	Additional Order Summary Alerts <input checked="" type="checkbox"/>
Create Forecast Exceptions <input checked="" type="checkbox"/>	Allow Event Buys <input checked="" type="checkbox"/>
Calculate SOQ Always <input checked="" type="checkbox"/>	Allow Push Allocations <input type="checkbox"/>
Calculate SOQ for Events Only <input type="checkbox"/>	Allow Overstock Transfers <input type="checkbox"/>
Calculate SOQ for Backorders Only <input type="checkbox"/>	Allow Forward Buys <input checked="" type="checkbox"/>
Include in OCO <input checked="" type="checkbox"/>	Include in Cost of Service Analysis <input checked="" type="checkbox"/>
Don't Allow Interface Override <input type="checkbox"/>	Bypass All Processing <input type="checkbox"/>
	Include in Dashboard Analytics <input checked="" type="checkbox"/>

BACKUP

Item Information	
Item ID: NAPC716	Description: CC AzaPRO 1.2% Conc 16 oz
Supplier ID: NEEORG	UPC: 652135770022
Supplier Name: NIMTREE ORGANICS LLC	Manufacturing ID: AP16
Ship Point: Default	Activity Code: A - Active
Location: 016	
Item Stock Status Information	
Safety Stock Preferences	
Item Parameters	
Advanced Parameters	
Overstock Transfer	
<input type="checkbox"/> Do Not Transfer	Supplier: [Dropdown] Value From
<input type="text" value="0"/> Transfer Multiple	<input type="checkbox"/> Use Item C
Promotion Filter	
Filter Start: [No Date Selected]	[Calendar Icon]
Filter End: [No Date Selected]	[Calendar Icon]
[Monday] [Tuesday] [Wednesday] [Thursday] [Friday] [Saturday] [Sunday]	

QUESTIONS?



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