



## Blender Enhancements

Version 8.0.3  
Release notes

# Features / Enhancements

- ▶ New design for setting up a blender
- ▶ New feature that will allow products like drying agents and water to be excluded from loopback
- ▶ Enhanced error trapping
- ▶ New Reports
- ▶ Allows duplicate billing

# Blender Setup

## ► New design for setting up a blender

- Found under settings – company database – blenders – **Blender List**
  1. Select the Add button in the lower left hand corner
  2. Enter Blender Name
  3. Enter Manufacturer
  4. Enter Blender Type – based on selection here additional tabs may show. These would be applicable if integrating with a Kahler, Murray, or Junge
  5. Enter Physical Location
  6. Enter Inventory Location
  7. Set Batch Limits
  8. Set communication method – based on selection here additional tabs may show. These would be applicable if integrating with a Kahler, Murray, or Junge

### **Additional Comments**

#### Communication options

1. Web Service – This will require Kahler Plant Supervisor Version 4 installed.
2. FTP Export and Loopback – The loopback option is what reads actuals from blender back into Kahler
3. FTP Export Only – This only sends and will not receive back
4. None

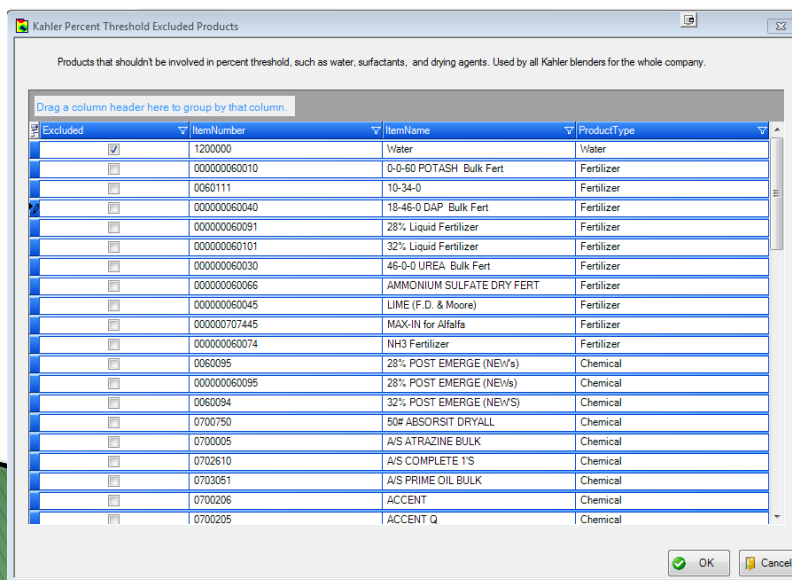
# Exclude Products

## New functionality for excluding products

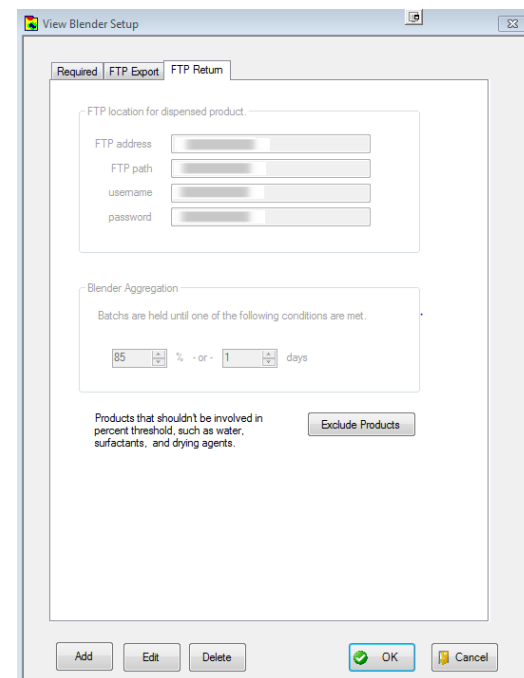
- Found under settings – company database – blenders – Blender List – **FTP Return Tab**
- You must be in edit mode to use the ‘Exclude Products’ feature
- Once there you check mark the products to exclude.

### Additional Comments

Products that shouldn't be involved in percent threshold, such as water, surfactants, and drying agents are typically excluded. This will ensure that the % threshold is not stopping returned items from exporting to blender.



Excluded	ItemNumber	ItemName	ProductType
<input checked="" type="checkbox"/>	1200000	Water	Water
<input type="checkbox"/>	00000060010	0-0-60 POTASH Bulk Fert	Fertilizer
<input type="checkbox"/>	0060111	10-34-0	Fertilizer
<input checked="" type="checkbox"/>	00000060040	18-46-0 DAP Bulk Fert	Fertilizer
<input type="checkbox"/>	00000060091	28% Liquid Fertilizer	Fertilizer
<input type="checkbox"/>	00000060101	32% Liquid Fertilizer	Fertilizer
<input type="checkbox"/>	00000060030	46-0-0 UREA Bulk Fert	Fertilizer
<input type="checkbox"/>	00000060066	AMMONIUM SULFATE DRY FERT	Fertilizer
<input type="checkbox"/>	00000060045	LIME (F. D. & Moore)	Fertilizer
<input type="checkbox"/>	000000707445	MAX-IN for Alfalfa	Fertilizer
<input type="checkbox"/>	00000060074	NH3 Fertilizer	Fertilizer
<input type="checkbox"/>	0060095	28% POST EMERGE (NEW's)	Chemical
<input type="checkbox"/>	00000060095	28% POST EMERGE (NEW's)	Chemical
<input type="checkbox"/>	0060094	32% POST EMERGE (NEW'S)	Chemical
<input type="checkbox"/>	0700750	50# ABSORSIT DRYALL	Chemical
<input type="checkbox"/>	0700005	A/S ATRAZINE BULK	Chemical
<input type="checkbox"/>	0702610	A/S COMPLETE 1'S	Chemical
<input type="checkbox"/>	0703051	A/S PRIME OIL BULK	Chemical
<input type="checkbox"/>	0700206	ACCENT	Chemical
<input type="checkbox"/>	0700205	ACCENT Q	Chemical



View Blender Setup

Required | FTP Export | **FTP Return**

FTP location for dispensed product:

FTP address:

FTP path:

username:

password:

Blender Aggregation

Batches are held until one of the following conditions are met.

85 % - or - 1 days

Products that shouldn't be involved in percent threshold, such as water, surfactants, and drying agents.

# Reports

- ▶ The following reports pertain to blenders and can be found under settings – **reports**
  - Company Blendsheets Export – Report that will tell you when exported out of automated blenders.
  - Company FTP loopback log – Report that will tell you if there was an error with FTP and a possible reason why.
  - Company loopback – Report that will tell you when a return file came from blending equipment along with additional product details such as quantity.