



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. Select Blender Name
 3. Select Manufacturer
 4. Select Blender Type – based on selection here additional tabs will show.
 5. Select Physical Location
 6. Select Inventory Location
 7. Set Batch Limits by weight and volume
 8. Set communication method – based on selection here additional tabs will show.

Additional Comments

Communication options

1. Web Service – This will require Kahler Plant Supervisor Version 4, Terminal Management 2, and Tm2SoilmapWS Interface.
2. FTP Export and Loopback – The loopback option is what reads actuals from blender back to SOILMAP.
3. FTP Export Only – This only sends out to blender 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. The product is still received, only not used in calculations.

Products that shouldn't be involved in percent threshold, such as water, surfactants, and drying agents. Used by all Kahler blenders for the whole company.

Drag a column header here to group by that column.

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"/>	00000707445	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.

% - or - 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 Exported – Report that will provide information about blend sheets that have been exported to automated blender.
 - Company FTP Loopback Log – Report that will tell you why a file was ignored 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.