TrueLogic's: Inventory Import

The Inventory Import feature is accessed via the *Inventory > Import From File* menu item. There are four types of import:
1. Balance
2. Transaction
3. LotReceived
4. Consumable

The user points the Import feature to a character-separated input file containing inventory information. The character separator should be the "List Separator" character defined in the Windows' Regional settings – for many people this will be a comma. A header row must be the first row in the input file, and the field names must be spelled exactly as described below. The fields in the input file can be in any order you prefer.

Balance-type Import
This import-type resets the available quantity of a Chemical. This is often used to initially set the quantities for chemicals. If a lot already exists for a Chemical, its amount may be modified so that the overall balance for the Chemical matches what is given in the input file. If a lot does not exist for a Chemical, one will be created. The available fields for the input file are:
1. ConsumableID
2. Field1 (can also be labeled ConsInternalPartNumber)
3. ConsumableName
4. Units
5. QTY
6. ConsMin
7. ConsMax
8. TransactionDate
9. PricePerUnit
10. ConsReorderPoint
11. Manufacturer
12. ManufacturerLotID
13. ManufProdDescription
14. Vendor
15. VenAddress
16. VenPhone
17. VenContact
18. VenFax
19. VenEmail
20. VenWebsite
21. VenDescription
22. VenID
23. VenProdPartNum
24. VenProdDescription

The input file for a Balance-type import must contain Units, QTY, and at least one of the following: ConsumableID, Field1, ConsumableName. All other fields are optional.

Example input file:
```
ConsumableName, Units, QTY
Boric Acid, pounds, 50
Copper Sulfate, gallons, 25
```

Transaction-type Import
This import-type creates transactions against a lot for a chemical. An optional Object field can be associated with a transaction. A LotLabel field in the input file indicates which lot to use. If a LotLabel is not given, then TrueChem looks for an available lot for the given chemical. If a lot cannot be found then that input file row is skipped. The available fields for the input file are:
1. ConsumableID
2. Field1 (can also be labeled ConsInternalPartNumber)
3. ConsumableName
4. Units
5. QTY
6. ConsMin
7. ConsMax
8. LotLabel
9. ObjectID
10. ObjectDescription
11. TransactionDate

The input file for a Transaction-type import must contain Units, QTY, and at least one of the following: ConsumableID, Field1, ConsumableName.

LotReceived-type Import
This import-type creates new lots for a given chemical. There are many uses for this type of import - perhaps you have an external inventory system and its information needs to be input into TrueChem. The available fields for the input file are:
1. ConsumableID
2. Field1 (can also be labeled ConsInternalPartNumber)
3. ConsumableName
4. Units
5. QTY
6. ConsMin
7. ConsMax
8. LotReceivedDate
9. LotExpirationDate
10. PricePerUnit

11. ConsReorderPoint
12. Manufacturer
13. ManufacturerLotID
14. ManufProdDescription
15. Vendor
16. VenAddress
17. VenPhone
18. VenContact
19. VenFax
20. VenEmail
21. VenWebsite
22. VenDescription
23. VenID
24. VenProdPartNum
25. VenProdDescription

The input file for a LotReceived-type import must contain Units, QTY, and at least one of the following: ConsumableID, Field1, ConsumableName. All other fields are optional.

Consumable-type Import
This import-type creates new consumables (e.g. chemicals) in TrueChem – or it modifies consumables if they already exist in TrueChem. This import will ignore the QTY field if it is present in the input file.

The available fields for the input file are:
1. ConsumableID
2. Field1 (can also be labeled ConsInternalPartNumber)
3. ConsumableName
4. ConsumableShortName
5. Units
6. IsInventoried (yes or no)
7. ConsMin
8. ConsMax
9. ConsReorderPoint
10. ConsRequiresDateExpire (yes or no)
11. ConsConversionUnitID
12. ConsConversionAmount1
13. ConsConversionAmount2
14. PricePerUnit
15. Manufacturer
16. ManufProdDescription
17. Vendor
18. VenAddress
19. VenPhone

20. VenContact
21. VenFax
22. VenEmail
23. VenWebsite
24. VenDescription
25. VenID
26. VenProdPartNum
27. VenProdDescription

The input file for a Consumable-type import must contain Units, IsInventoried, and at least one of the following: ConsumableID, Field1, ConsumableName. All other fields are optional.

If you have any questions or need any help, please contact technical support at 1-800-448-2548 ext. 202