Resupply ERD

dim_categories

PK	categoryID	nchar(8)
	categoryName	nvarchar(255)

dim_items

PK	itemID	nchar(8)
FK	itemCategoryID	nchar(8)
	itemName	nvarchar(255)
	itemPerishable	bit
FK	purchaseUnitID	nchar(8)
FK	consumeUnitID	nchar(8)

dim_units

PK	unitID	nchar(8)
	unitName	nvarchar(20)
	unitIdentifier	nvarchar(12)

map_recipes

PK	recipeID	nchar(8)
FK	processedItemID	nchar(8)
FK	rawItemID	nchar(8)
	rawItemQuantity	int
FK	rawItemUnitID	nchar(8)

fact_inventory

PK	transactionID	nchar(8)
	transactionDate	date
FK	itemID	nchar(8)
	itemQuantity	int
FK	itemUnitID	nchar(8)
	itemPurchase	bit
	purchaseAmount	money

map_units

PK	conversionID	nchar(8)
FK	topUnitID	nchar(8)
FK	bottomUnitID	nchar(8)
	factor	real