

Process number - Title – Version xx

**Process:** ***Manage Formula's***

## Document information:

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Author	Jurgen Troch		22/09/2021
Reviewer (s)	Bart Thuysbaert		Click or tap to enter a date.
Approver (s)	Kurt Braspeninckx		Click or tap to enter a date.

## Document history:

<b>Version</b>	<b>Reason for change</b>	<b>Date effective</b>
1.0	NEW	02/01/2022

## Definitions & Abbreviations

PMDM: Master Data Management.

NP: New Product.

SC: Supply Chain.

Process number - Title – Version xx

## Process Scope

The Manage Formula's process is triggered by the Initiate Production process as a prerequisite to create production orders.

To initiate a production order the SC planner will check the existence of a formula for the product in the production order. If the product does not have a formula, the SC planner will need to ask PMDM to update the product master data (NP-Update sub-process).

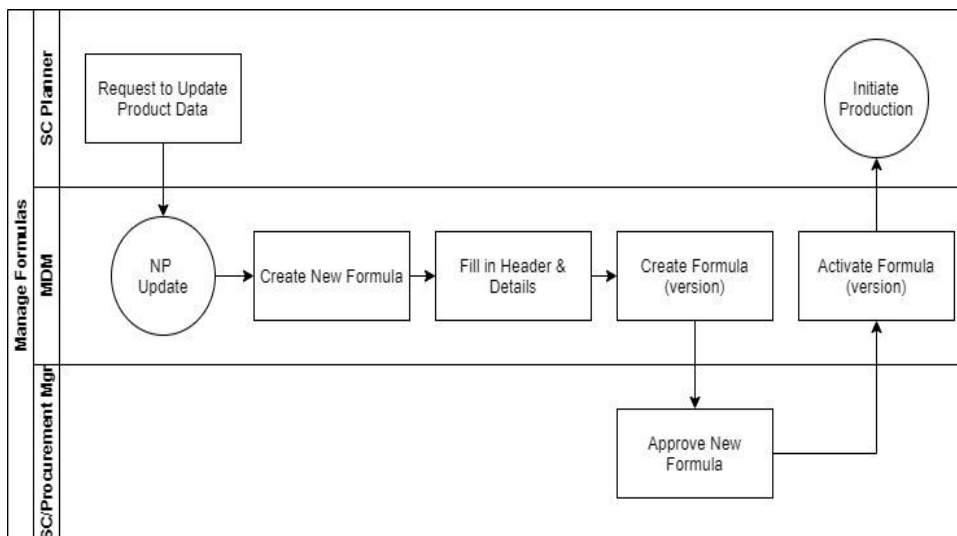
PMDM will create a new formula for the existing product based upon the input of the SC Planner and procurement. Therefor they will enter the required data into D365 to complete the header and the detail lines for the formula (and/or new version) creation.

The Formula will be approved by the SC and/or the procurement manager.

After the approval, the formula will be activated by PMDM.

The SC planner can continue the creation of a production order.

## Process Visualization



Process number - Title – Version xx

## **Process Steps**

### **Step 1: Request Update Product Data**

The SC planner requests PMDM to update the product data, since he/she could not find a formula for a product in a production order.

Link to work instruction ["WI Step 1"](#)

### **Step 2: New Formula Creation**

The PMDM team will create the new formula (or a version of the formula) in D365. They will fill in the header and details of the formula and create it (or an updated version of an existing formula).

Link to work instruction ["WI Step 2"](#)

### **Step 3: Approve Formula**

Upon the creation of the formula, the formula needs to be approved by the SC and/or the procurement manager

Link to work instruction ["WI Step 3"](#)

### **Step 4: Activate Formula**

Upon approval, PMDM will activate the formula in D365. This will trigger the Initiate Production process.

Process number - Title – Version xx

## Process Responsibilities

	SC Planner	PMDM	SC Manager	Procurement Manager
Request Update Product Data				
New Formula Creation				
Approve Formula				
Activate Formula				

## Exceptions

=> Are there any exceptions on this standard business process?

=> Scenario's: check if scenario fits in standard process?

## Control points

Are there any ways to check if the process is completed successfully?

## Associated Tools & documents

[List references to any specific procedures, work instructions, documents and used tools which are required to comply with this document;]