



Rock-Tenn Company

# Data Synchronization Implementation Guide

March 20, 2014

## Table of Contents

Rock-Tenn – Data Sync Profile .....	3
Primary Contact .....	3
Rock-Tenn GLN – Publish To.....	3
Rock-Tenn Data Sync Environment .....	3
Catalogue Item Confirmations (CIC’s) .....	3
Steps to Begin Data Synchronization with Rock-Tenn .....	4
What Will Rock-Tenn Do With Supplier’s Data.....	5
Rock-Tenn GDSN Attribute Requirements .....	5

## Rock-Tenn – Data Sync Profile

### Primary Contact

Name: Valerie Bossler  
Phone: 336-661-2291  
Email: vbossler@rocktenn.com

### Rock-Tenn GLN – Publish To

Production: 0099849000005

### Rock-Tenn Data Sync Environment

Data Pool: 1WorldSync  
System: Sync/PDI for Distributors – Aligntrac Solutions

### Catalogue Item Confirmations (CIC's)

Normally Rock-Tenn will automatically return a CIC within hours of the Supplier publishing to Rock-Tenn. Rock-Tenn makes use of the CIC as follows:

Synchronized	Item is available for Rock-Tenn to re-publish to the retailer.
Review	Supplier needs to review data provided. The Confirmation message will include the error code and message from Rock-Tenn.

## Steps to Begin Data Synchronization with Rock-Tenn

1. Load your item information into your home data pool and ensure it ready for publication. Contact your data pool or solution provider for any assistance you may require on this step.
2. Review the attribute requirement information in this document to ensure that you have the required attributes populated.
3. Complete your supplier GDSN Registration if you have not already done so.
4. Rock-Tenn will create a subscription for your Information Provider GLN / Target Market US.
5. Rock-Tenn will email the Supplier's GDSN Contact a list of items which Rock-Tenn needs published to them. This list will be in Excel format.
6. Supplier should review the list of items and notify Rock-Tenn of any obsolete items. Return the Excel file highlighting those items that are obsolete. Rock-Tenn will notify their GDSN customers that these items are obsolete.
7. Supplier should first publish a small number of items to Rock-Tenn. Rock-Tenn will review these items and synchronize them with their customers.
8. Rock-Tenn will notify the Supplier's GDSN Contact that the small number of items were successfully synchronized with their customers.
9. Supplier will publish all remaining current items to Rock-Tenn. Rock-Tenn will review these items and synchronize them with their customers.
10. Supplier will update GDSN with all changes and corrections to items. Rock-Tenn will automatically propagate these changes to their GDSN customers.
11. The current new item introduction process in place at Rock-Tenn will remain as is.

## What Will Rock-Tenn Do With Supplier's Data

Given Rock-Tenn business processes, Rock-Tenn will determine what levels of the product hierarchy that will be sold to their customers.

- Rock-Tenn may change the Orderable Flag and other order-related fields as required to meet local conditions.
- Rock-Tenn will publish at the appropriate level to meet local conditions.

## Rock-Tenn GDSN Attribute Requirements

Rock-Tenn currently requires the following minimal set of attributes. These may change in future as retailers change their requirements.

- GTIN
- Product Type (e.g. case, inner pack, each, etc.)
- Target Market
- Information Provider GLN
- Brand Name
- Functional Name
- Product Description
- Global Product Classification Code
- Start Availability Date
- Dimensions – Height, Width, Depth and Unit of Measure
- **Gross Weights at every level of the packaging hierarchy**
- Base Unit, Consumer Unit, Orderable Unit, Shipping (Despatch) Unit, Invoice Unit, Variable Weight Unit Indicators
- Net Content on Base Unit or Consumer Unit
- Package Marked Returnable