PAPER PRODUCTS COMPANY, INC.

*Providing solutions for our clients since 1913.*

# Paper Products Company (Network Services Member)

## Data Synchronization Implementation Guide

Version 1

Copyright © 2015 1WorldSync, All Rights Reserved.

# REVISION HISTORY

| Date | Ver # | Description of Change | Author |
|---|---|---|---|
| 1/15/15 | 1 | Original Version | T. Ramirez |
| | | | |
| | | | |


Copyright © 2015, All Rights Reserved.

# TABLE OF CONTENTS

1 PAPER PRODUCTS COMPANY DATA SYNCHRONIZATION INFORMATION ..... 4
1.1 Primary Data Synchronization Contacts ..... 4
1.2 PAPER PRODUCTS COMPANY Company GLN - Publish To.. 4
2 STEPS TO BEGIN SYNCING YOUR DATA WITH PAPER PRODUCTS COMPANY ..... 5
3 GDSN AND NETWORK SERVICES ATTRIBUTE REQUIREMENTS .. 6
3.1 Introduction ..... 6


Copyright © 2015, All Rights Reserved.

# 1 PAPER PRODUCTS COMPANY DATA SYNCHRONIZATION INFORMATION

Paper Products Company Inc. was founded in 1913. Paper Products Company is an independent wholesale paper distributor servicing the industrial packaging, sanitary maintenance and institutional foodservice markets.

Paper Products Company is excited to inform their customers about efforts to increase customer satisfaction. Paper Products Company endorses GS1 Standards and has partnered with 1WorldSync to help synchronize data with their trading partners. As a next step in this initiative, Paper Products Company is asking suppliers to start synchronizing their product data via the GDSN. Please review the information in this document to learn how to send product information via the GDSN.

## 1.1 Primary Data Synchronization Contacts

Name: Theresa Bearb
Phone: 609-213-8894
Email: tbearb@1worldsync.com

## 1.2 PAPER PRODUCTS COMPANY GLN - Publish To

Production: **0861663000000**

**Paper Products Company's GDSN data pool is 1WorldSync.**


Copyright © 2015, All Rights Reserved.

# 2 STEPS TO BEGIN SYNCING YOUR DATA WITH PAPER PRODUCTS COMPANY

1. Review the attribute requirements in Section 3 of this document to ensure you can meet our requirements
2. Please complete the **Trading Partner Form** found here
    a. Select Paper Products Company as your trading partner
    b. Select all other distributors that you do business with
    c. Additional information on how to publish to multiple distributors can be found at Network Services member list
3. Paper Products Company will create a subscription for your information provider GLN and Target Market U.S.
4. Paper Products Company will send an email notification to the supplier's primary data synchronization contact when they are ready to receive the first publications
5. Publish as **Initial Load** to Paper Products Company GLN of **0861663000000**
6. Paper Products Company will use the Catalogue Item Confirmation (CIC) message as follows:
    a. A CIC with the state of "ACCEPT" will automatically be sent when publication is received
    b. At this time Paper Products Company is sending only "ACCEPT" CIC messages
7. Suppliers should continue to send changes and corrections for all items synchronized with Paper Products Company


Copyright © 2015, All Rights Reserved.

# 3 GDSN AND NETWORK SERVICES ATTRIBUTE REQUIREMENTS

## 3.1 Introduction

Below is the list of GDSN required attributes for all GTINs transmitted to Paper Products Company:

| GDSN XML Attribute Name | Definition of GDSN XML Attribute | (R)equired/(O)ptional | Notes for Attributes |
|---|---|---|---|
| GTIN | 14-digit number used to identify item | **R** | 14-Digit GTIN number |
| gtinName | Description of item as appears on package | **R** | Item as it appears on packaging |
| tradeItemDescription | An understandable and usable description of the item | **R** | An understandable and useable description of a trade item using brand and other descriptors. Populate this attribute with as little abbreviation as possible while keeping to a reasonable length. |
| AdditionalDescription | Free text field used to record additional product attributes. Use for any additional information necessary to communicate to the industry to help define the product | **R** | |
| productType | Hierarchical level of item | **R** | |
| grossWeight | Gross weight of the item | **R** | |
| barcodeType | BarcodeType of the item | **R** | |
| grossWeightUOM | Gross weight of the item Unit of Measure | **R** | |
| netWeight | Net weight of the item | **R** | |
| netWeightUOM | Net weight of the item Unit of Measure | **R** | |
| volume | Net volume of the item | **R** | |
| VolumeUOM | Net volume of the item Unit of Measure | **R** | |
| netContent | Amount of item contained by a package | **R** | |
| netContentUOM | Amount of item contained by a package Unit of Measure | **R** | |
| depth | Measurement, front to back of the item | **R** | |
| depthUOM | Measurement, front to back of the item Unit of Measure | **R** | |
| height | Measurement, vertical dimensions of the item | **R** | |
| heightUOM | Measurement, vertical | **R** | |


Copyright © 2015, All Rights Reserved.

| | | | |
|---|---|---|---|
| | dimensions of the item Unit of Measure | | |
| width | Measurement, left to right of the item | **R** | |
| widthUOM | Measurement, left to right of the item Unit of Measure | **R** | |
| eanuccCode | EAN or UPC Code Number of item | **R** | |
| eanuccType | GS1 data structure of EANUCC Code number | **R** | |
| additionalTradeItemIdentificationValue | An alternate item number. For example for an internal manufacturing number. | **R** | |
| additionalTradeItemIdentificationType | Required if additionalTradeItemIdentificationValue is populated. Alternate maintenance agency. Refer to GDSN standard valid value list | **R** | |
| nameOfManufacturer | Name of the manufacture of the item | **R** | |
| tradeItemCountryOfOrigin | The country code in which the goods have been produced or manufactured, according to criteria established for the purposes of application of the value may or may not be presented on the trade item label | **R** | |
| brandOwner | GLN of the Owner of the Brand | **R** | |
| brandOwnerName | Name of the organization owning the Brand | **R** | |
| brandName | Brand name for the item | **R** | |
| functionalName | Functional Name of the item (describes the use of the item) | **R** | |
| additionalClassificationAgencyName | Prefer UNSPSC | **R** | Prefer UNSPSC |
| additionalClassificationCategoryCode | Prefer UNSPSC | **R** | Prefer UNSPSC |
| totalUnitsPerCase | This attribute provides a vehicle for communicating the total subunits contained within a case.<br>Global/TM IM GUI Tab M/O/D Type/Size Occurrence L | **R** | |


Copyright © 2015, All Rights Reserved.