



WAXIE Sanitary Supply

Data Synchronization Implementation Guide

Version 3



Data Synchronization Implementation Guide

REVISION HISTORY

Date	Ver #	Description of Change	Author
05/29/2012	1	Initial document	Tom Dillon
12/11/2012	2	Attribute list update	Monica Crown
02/11/2013	3	Added all required fields for data sync	Carol Miklusak



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1 WAXIE SANITARY SUPPLY DATA SYNCHRONIZATION INFORMATION

1.1 Introduction

WAXIE Sanitary Supply's mission is to be the industry leader in the distribution of quality sanitary and related supplies and equipment to the commercial, industrial, contractor and institutional markets in the areas we serve. They strive to provide quality and innovative products, value-added services, and systems that contribute toward a better community through effective communication, education, and training for our valued customers and employees. In keeping up with this mission, they have undertaken the project to begin synchronizing their products with their suppliers in order to attain GS1 compliance as well as gain efficiencies within their company. This document provides the process and methods to be used by Waxie and its suppliers in achieving this goal.

1.2 Primary Data Synchronization Contact for WAXIE Sanitary Supply

Name: Tom Dillon

Phone: 800-393-8807

Email: Tdillon@specpage.com

1.3 Publication Information

1SYNC member data sources can choose to:

- a. Publish to WAXIE Sanitary Supply GLN **0651619000006**.
- b. Publish to "Network Services and Distributors" market group already established in the 1SYNC Item Management system, which includes WAXIE Sanitary Supply's GLN.

Non 1SYNC data sources should publish to WAXIE Sanitary Supply GLN **0651619000006**.

WAXIE Sanitary Supply's GDSN data pool is 1SYNC



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STEPS TO BEGIN SYNCING YOUR DATA WITH WAXIE SANITARY SUPPLY

1. Have your accurate item data loaded into your home data pool and ensure it is ready for publication in production. Contact your data pool for any education you might require to complete this step.
2. Review the attribute requirements in Section 3 of this document to ensure you can meet our requirements.
3. Complete the Trading Partner Form at: <http://pdm.1sync.org/customers/waxie>
4. A subscription will be created for your information provider GLN/Target Market U.S.
5. Publish Item Information:
 - a. We are ready to receive publications for items in all GPC categories.
 - b. All items should be published to us with a publication type of "New".
6. We will determine if we carry the item and if so, WAXIE Sanitary Supply will compare various attributes that are currently in their database to verify the item match.
7. Any attribute discrepancies will be referred back to the supplier for resolution.
8. We 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 if there are no issues with the data.
 - b. A CIC with the state of "REVIEW" will be sent if there are missing attributes or data discrepancies.
 - c. A CIC with the state of "SYNCHRONIZED" will be sent after we have updated our system and the item information has been posted to the website.
 - d. A CIC with the state of "REJECT" will be sent if the published item is in a category not supported by WAXIE Sanitary Supply.
9. Suppliers should continue to send changes and correction for the items synchronized with WAXIE Sanitary Supply.



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3 GDSN AND WAXIE SANITARY SUPPLY ATTRIBUTE REQUIREMENTS

GDSN XML Attribute Name	Definition of GDSN XML Attribute	(R)quired / (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	



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GDSN XML Attribute Name	Definition of GDSN XML Attribute	(R)quired /(O)ptional	Notes for Attributes
height	Measurement, vertical dimensions of the item	R	
heightUOM	Measurement, vertical dimensions of the item Unit of Measure	R	
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