



# **US FARATHANE**

**830 MATERIAL RELEASE**

**EDI SPECIFICATIONS**

**VERSION 004010**



**Segment:** BFR Beginning Segment for Planning Schedule

**Level:** Header

**Usage:** Mandatory

**Example:** BFR\*05\*\*\*DL\*A\*\*\*20010802\*\*\*000999

**BFR Data Element Summary**

Designator	Elem #	Name	Required	Type	Size
BFR01	353	Transaction Set Purpose Code	Mandatory	ID	02 – 02

- 00 Original
- 01 Cancellation
- 05 Replace

BFR02	127	Reference Number	Optional	Alpha	01 – 30
BFR03	328	Release Number	Optional	Alpha	01 – 30
BFR04	675	Schedule Type Qualifier	Mandatory	ID	02 – 02

- DL Delivery Based
- SH Shipment based

BFR05	676	Schedule Quantity Qualifier	Mandatory	ID	01 – 01
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- A Actual Discrete Quantities
- C Cumulative Quantities

BFR06	373	Date	Optional	Date	08
BFR07	373	Date	Optional	Date	08
BFR08	373	Release Date	Mandatory	Date	08
BFR09	373	Date	Optional	Date	08
BFR10	367	Contract Number	Optional	Alpha	01 – 30
BFR11	324	Purchase Order Number	Mandatory	Alpha	01 – 22
BFR12	783	Planning Schedule Type Code	Optional	ID	02 – 02
BFR13	306	Action Code	Optional	ID	01 - 02



**Segment:** NTE Note / Special Instructions

**Level:** Header

**Usage:** Optional

**Example:** NTE\*GEN\*MESSAGE

NTE Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
GEN01	363	Note Reference Code	Mandatory	ID	03 - 03

GEN

GEN02	3	Free Form Message	Mandatory	Alpha	01 – 60
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**Segment:** N1 Name

**Level:** Header

**Usage:** Conditional

**Example:** N1\*MI\*\*1\*018106265

N1 Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
N101	098	Entity Identifier Code	Mandatory	ID	02 – 03

MI Material Issuer

N102	093	Name	Conditional	Alpha	01 – 60
N103	066	Identification Code Qualifier	Conditional	ID	01 – 02

1 DUNS Number  
 92 Assigned by Buyer, Buyer's Agent

N104	067	Identification Code	Mandatory	Alpha	02 – 80
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See Appendix A for listing of plants

**Notes:**

This segment is only sent if the value in the N1 ST segment is different than the material issuing plant. When this segment is sent, you must return this segment in the 856 when shipments are made.



Segment: **N1** Name

Level: Header

Usage: Mandatory

Example: N1\*ST\*\*1\*018106265

N1 Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
N101	098	Entity Identifier Code	Mandatory	ID	02 – 03

ST Ship-to

N102	093	Name	Conditional	Alpha	01 – 60
N103	066	Identification Code Qualifier	Conditional	ID	01 – 02

- 1 DUNS Number
- 92 Assigned by Buyer, Buyer's Agent

N104	067	Identification Code	Mandatory	Alpha	02 – 80
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See Appendix A for listing of plants



Segment: N1 Name

Level: Header

Usage: Mandatory

Example: N1\*SU\*\*92\*UR9999

N1 Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
N101	098	Entity Identifier Code	Mandatory	ID	02 – 03

SU Supplier

N102	093	Name	Conditional	Alpha	01 – 60
N103	066	Identification Code Qualifier	Conditional	ID	01 – 02

1 DUNS Number  
 92 Assigned by Buyer, Buyer's Agent

N104	067	Identification Code	Mandatory	Alpha	02 – 80
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**Segment:**     **LIN**   Item Identification

**Level:**       Detail

**Usage:**      Mandatory

**Example:**    LIN\*\*BP\*F12345\*RN\*001

LIN Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
LIN01	350	Assigned Identification	Optional	Alpha	01 – 20
LIN02	235	Product / Service ID code	Mandatory	ID	02 – 02

BP     Buyer Part  
 RN     Release Number

LIN03	234	Product / Service ID	Mandatory	Alpha	01 – 48
LIN04	235	Product / Service ID code	Optional	ID	02 – 02
LIN05	234	Product / Service ID	Optional	Alpha	01 – 48
LIN06	235	Product / Service ID code	Optional	ID	02 – 02
LIN07	234	Product / Service ID	Optional	Alpha	01 – 48



**Segment:**     **UIT**   Unit Detail

**Level:**       Detail  
**Usage:**       Mandatory  
**Example:**     UIT\*EA

<b>UIT Data Element Summary</b>					
<b>Designator</b>	<b>Elem #</b>	<b>Name</b>	<b>Required</b>	<b>Type</b>	<b>Size</b>
UIT01	355	Unit of Measure Code	Mandatory	ID	02 - 02





**Segment:** FST Forecast Schedule

**Level:** Detail

**Usage:** Mandatory

**Example:** FST\*100\*C\*W\*20190204  
 FST\*1000\*D\*M\*20190501

FST Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
FST01	380	Quantity	Mandatory	Real	01 – 15
FST02	680	Forecast Qualifier	Mandatory	ID	01 – 01

C Firm  
 D Planning  
 Z Mutually Defined  
 Mutually defined means whatever was agreed to on the PO or contract. Most of the time the agreement is 4 weeks for raw and 2 weeks for fab but regardless, the contract should state the terms and mutually defined means to follow the contract.

FST03	681	Forecast Timing Qualifier	Mandatory	ID	01 – 01
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D Discrete  
 W Weekly  
 M Monthly

FST04	373	Date	Mandatory	Date	08
FST05	373	Date	Optional	Date	08
FST06	374	Date / Time Qualifier	Optional	ID	03
FST07	337	Time	Optional	Time	04 – 08
FST08	128	Reference Number Qualifier	Optional	ID	02 – 03
FST09	127	Reference Number	Optional	Alpha	01 – 30



**Segment:**     **SHP**   Shipped/Received Information

**Level:**        Detail

**Usage:**       Optional

**Example:**     SHP\*02\*1000\*050\*20190129

SHP Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
SHP01	673	Quantity Qualifier	Mandatory	ID	02 – 02

- 01    Discrete Quantity
- 02    Cumulative Quantity

SHP02	380	Quantity	Mandatory	N	01 – 15
SHP03	374	Date / Time Qualifier	Optional	ID	03

050    Received Date

SHP04	373	Date	Optional	Date	08
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**Segment:** REF Reference Number

**Level:** Header

**Usage:** Optional

**Example:** REF\*SI\*123456

REF Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
REF01	128	Reference Number Qualifier	Mandatory	ID	02 – 02

SI Shipment Identification Number

REF02	127	Reference Number	Mandatory	Alpha	01 – 30
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**Notes:** Used to convey the last shipment id received.



**Segment:** CTT Transaction Totals

**Level:** Trailer  
**Usage:** Mandatory  
**Example:** CTT\*35

CTT Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
CTT01	354	Number of Line Items	Mandatory	N	01 – 06



**Appendix A - Plant Listing**

**US Farathane – Arrow**

Address 6543 Arrow Drive  
Sterling Heights, MI 48314

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 080847936  
N1 MI/ST 080847936

**US Farathane – Auburn Hills**

Address 2700 High Meadow Circle  
Auburn Hills, MI 48326

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 962772104  
N1 MI/ST 962772104

**US Farathane – Austin**

Address 820 W. Howard Lane  
Austin, TX 78753

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 969789283  
N1 MI/ST 969789283

**US Farathane – Harmon South**

Address 1350 Harmon Road  
Auburn Hills, MI 48326

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 168095755  
N1 MI/ST 168095755



### **US Farathane – Jackson**

Address 24 Bobrick Drive  
Jackson, TN 38301

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 617058453  
N1 MI/ST 617058453

### **US Farathane – Kansas City**

Address 4600 Northwest 41<sup>st</sup> Street  
Riverside, MO 64150

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 079731152  
N1 MI/ST 079731152

### **US Farathane – Merrill**

Address 42155 Merrill Road  
Sterling Heights, MI 48314

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 802579867  
N1 MI/ST 802579867

### **US Farathane – Port Huron**

Address 2133 Petit Street  
Port Huron, MI 48060

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 079153499  
N1 MI/ST 079153499



**US Farathane – Orion**

Address 4872 Lapeer Road  
Orion Township, MI 48359

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 604226295  
N1 MI/ST 604226295

**US Farathane – Sterling**

Address 38000 Mound Road  
Sterling Heights, MI 48310

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 018106265  
N1 MI/ST 018106265

**US Farathane – Troy**

Address 750 West Maple Road  
Troy, MI 48084

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 064174675  
N1 MI/ST 064174675

**US Farathane – Utica**

Address 11650 Park Court  
Utica, MI 48315

VAN GXS/Opentext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 052452141  
N1 MI/ST 052452141



**US Farathane – Westland**

Address 39200 Ford Road  
Westland, MI 48185

VAN GXS/Openext  
ISA Qualifier 01  
ISA ID 052452141  
GS ID 800930831  
N1 MI/ST 800930831