



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 EDI Plant Listing for values

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 EDI Plant Listing for values



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

UIT Data Element Summary					
Designator	Elem #	Name	Required	Type	Size
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