

2026 年 5 月 吉日

お客様ならびに代理店各位

Microfunnel 製品 一部仕様および外装変更のご案内

拝啓 貴社、益々ご清栄のこととお慶び申し上げます。平素より弊社製品をご利用いただき誠にありがとうございます。

このたび、弊社 Microfunnel 製品に関して、下記の通り外装変更および一部製品の仕様変更（Metricel Black PES メンブレン製品のグリッドラインの色）をご案内申し上げます。最も正確な情報につきましては別添の英語版原本もご参照いただきますようお願い申し上げます。

ご質問やご不明な点がございましたら、以下のバイオダイレクトラインまでお問い合わせください。

バイオダイレクトライン（製品問合せ対応窓口）TEL: 03-5331-9336（音声案内②） e-mail: Tech-JP@cytiva.com

今後とも Cytiva をご愛顧賜りますようよろしくお願い申し上げます。

敬具

Cytiva（サイティバ）
ディスカバリー事業部

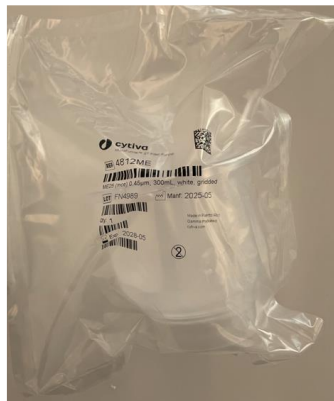
法人名：グローバルライフサイエンステクノロジーズジャパン株式会社

記

【一部製品の仕様変更】

1) 300 mL 製品の個別包装の変更

各 300mL ファンネルの個別包装を個別の袋から個別に密封されたプリスターラップに変更します。個別に密封されたプリスターラップは、数年間にわたり 100 mL MicroFunnel フィルター製品のファンネルで使用されています。プリスターラップには、現在各袋入り商品に印刷されている商品情報と同じ情報が印刷されます。さらに、表面滑らかなことにより、読み取りも容易になります。以下は、実際のパッケージの一例です。本変更は 3 か月から 6 か月後の導入を予定しております。



現行：個別の袋



変更後：プリスターラップ

対象製品コード	製品名
4815ME	MFNL 300ML ME25 WGR .45UM GAM 20PK
4818	Mfnl 300ml Supor grid .2um gam 20pk
4828	Mfnl 300ml Supor grid .45um gam 20pk
4817	MFNL 300ML .45UM MET BLK GR 20/PK GAMMA
4819	MFNL 300ML .8UM MET BLK GRID 20/PK GAMMA
FMFNL3020	Mfnl 300ml PC plain .4 um gam 20pk
4812ME	MFNL ST 300ML ME25 WGR .45UM GAM 20PK
4853	Mfnl ST 300ml Supor nogrd .2um gam 20pk
4751	Mfnl ST 300ml Supor nogrd .45um gam 20pk

2) Metricel Black PES メンブレン製品の黒いグリッド線の導入

Metricel Black PES 膜の白インクグリッド線の不安定性による製造の遅延を解消するため、より堅牢な黒インクによるグリッド線の塗布を導入します。黒インクは長年にわたり当社の Sentino Dispenser メンブレンパック製品に使用され、市場で受け入れられています。黒インクは乾燥時のグレーの膜における視認性が非常に良好で、かつ膜が濡れて濃い灰色になっても 10 倍拡大下でのコロニーカウントのガイドとなるラインとして機能することができます。ドットパターンのグリッドラインは、寸法に影響を与えないよう精密に制御されています。本変更は 3 か月から 9 か月後の導入を予定しております。

対象製品コード	製品名
4817	MFNL 300ML .45UM MET BLK GR 20/PK GAMMA
4819	MFNL 300ML .8UM MET BLK GRID 20/PK GAMMA
4763	Microcheck 100ml MetBlk .45um gam 50pk
4764	Microcheck 100ml MetBlk .8um gam 50pk

【製造ラインおよび外装変更】

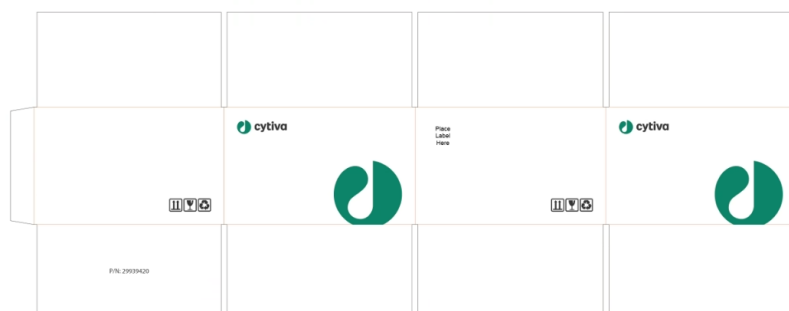
1) 製造ラインの変更

原材料の増加を相殺し、製品の製造遅延を最小限に抑えるために、自動化製造システムの段階的な導入を進めていきます。製造遅延を防ぐため、既存のラインでも並行して生産を継続します。

2) Pall から Cytiva への外装ブランディング変更

箱のラベルを Pall から Cytiva へ変更させていただきます。レイアウトには若干の相違が発生する可能性はありますが、印字されている製品情報には変更はありません。また、外箱を長さ 12 インチ × 幅 12 インチ × 高さ 7.5 インチの密閉型フラップボックスへ変更させていただきます。箱のデザインおよびラベルは以下の通りです。

本変更は 3 か月から 6 か月後の導入を予定しております。



外装変更対象製品コード	製品名
4800ME	MFNL 100ML ME25 WGR .45UM GAM 50PK
4801ME	MFNL 100ML ME25 WGR .45UM GAM BULK 50PK
4804ME	MFNL 100ML ME25 WGR .45UM GAM BULK 200PK
4810ME	MFNL LIDKT 100ML ME25 WGR .45UM GAM 50PK
4815ME	MFNL 300ML ME25 WGR .45UM GAM 20PK
4803	Mfnl 100ml Supor grid .2um gam 50pk
4806	Mfnl 100ml Supor nogrd .2um gam 50pk
4818	Mfnl 300ml Supor grid .2um gam 20pk
4852	Mfnl 100ml Supor grid .45um gam 50pk
4828	Mfnl 300ml Supor grid .45um gam 20pk
4805	Mfnl 100ml MetBlk grid .45um gam 50pk
4817	MFNL 300ML .45UM MET BLK GR 20/PK GAMMA
4819	MFNL 300ML .8UM MET BLK GRID 20/PK GAMMA
FMFNL1050	Mfnl 100ml PC plain .4 um gam 50pk
FMFNL3020	Mfnl 300ml PC plain .4 um gam 20pk
4811ME	MFNL ST 100ML ME25 WGR .45UM GAM 40PK
4812ME	MFNL ST 300ML ME25 WGR .45UM GAM 20PK
4851	MFNL 100ST .2UM SUPOR GRID 40/PK GAMMA
4853	Mfnl ST 300ml Supor nogrd .2um gam 20pk
4750	Mfnl ST 100ml Supor nogrd .45um gam 40pk
4751	Mfnl ST 300ml Supor nogrd .45um gam 20pk
4761ME	MCHK 100ML ME25 WGR .45UM GAM 50PK
4763	Microcheck 100ml MetBlk .45um gam 50pk
4764	Microcheck 100ml MetBlk .8um gam 50pk
4807ME	MFNL PLUS 100ML ME25 WGR .45UM GAM 50PK
4829ME	MFNL PLUS 300ML ME25 WGR .45UM GAM 20PK
4809	MFNL 100PLUS .2UM SUPOR GRID 50/PK GAMMA
4823	Mfnl Plus 100ml Supor grd .45um gam 50pk
4813	MFNL 300PLUS .2UM SUPOR GRID 20/PK GAMMA
4857	MFNL 300PLUS W/0.2um SUPOR W/OVRWRP BAGS
4814	Mfnl Plus 300ml Supor grd .45um gam 20pk
4858	MFNL 300PLUS .45UM SUPOR GR 20/PK GAMMA
4808	MFNL 100PLUS .45 MET BLK GR 50/PK GAMMA
4844	MfnlPlusAP 100ml Supor grd.45um gam 50pk
4859	MFNL 100PLUS .45UM SUPOR GR 40/PK GAMMA
4855	MFNL 300PLUS AP 0.45um SUPORT

以上

May 12, 2026

Change Notification: Microcheck™ 100 mL Beverage Monitors 50/pkg

Dear Valued Customer,

This communication is provided to explain and notify changes that will occur across the Microcheck beverage monitor portfolio over the next 3 to 12 months. During this time you will see gradual implementation across the items listed in the table provided.

Branding from Pall to Cytiva:

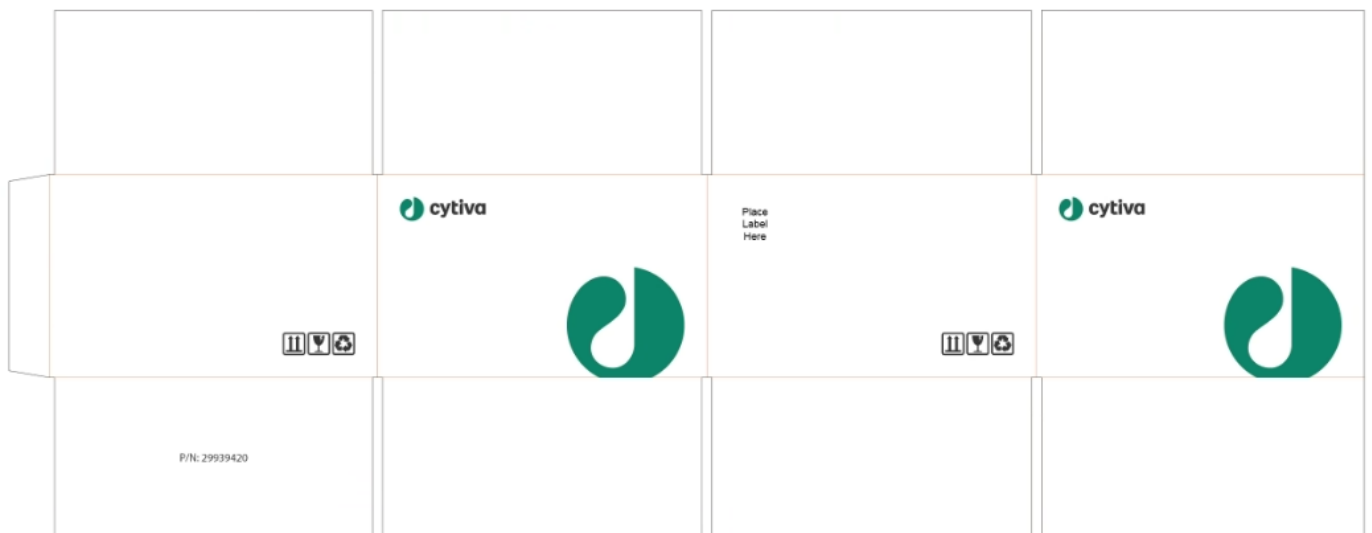
Notification of the intention to rebrand from Pall to Cytiva was first communicated on January 15, 2023 about Pall and Cytiva coming together as a combined business in order to make it easier for customers to do business with both former entities. The intention to rebrand was next notified July 18, 2025 to inform customers that we were starting rebranding efforts across the broad portfolio. This communication is to provide more detailed information for the specific portfolio of Microcheck beverage monitors.

Box Label:

We will be updating the format and logo from Pall to Cytiva. While the layout may differ slightly, the technical or product-specific information contained on the label will remain consistent.

Box:

The box style will change from a self-tucking closure box to a traditional sealed flap box 12 in L x 12 in W x 7.5 in H. The artwork on the box will be changed to the Cytiva branding as shown in the image below and the box label will be applied as indicated:



New manufacturing line:

In order to offset raw material increases and minimize product delays, we will be gradually implementing an automated manufacturing system. We will continue to manufacture in parallel on our existing line to prevent product delay.

Implementation of black grid line on 4764:

In an effort to eliminate delays due to inconsistencies with white ink, we will be moving to a more robust process of applying black ink to our Metricel Black PES membrane. The black ink has been used for many years on our Sentino Dispenser membrane pack product for several years with good success and market acceptance. The black ink is very visible against the grey membrane surface, even when the membrane is wet to a darker grey, the black ink is easily visible to provide colony counting guidance for direct observation and under 10X magnification. The dot-pattern gridline is precisely controlled so as not to affect the dimensions of the squares.

Affected Items:

Microcheck beverage monitors		Anticipated Implementation (months)			
Item	Description	Box change	Box Label	MFG Line	Gridline
4761ME	100 mL with ME25 white mce membrane 0.45 µm black gridded gamma irradiated, 50/pkg	3 to 6	3 to 6	3 to 9	NA
4763	100 mL with Metricel Black pes membrane 0.45 µm gridded gamma irradiated, 50/pkg	3 to 6	3 to 6	3 to 9	3 to 9
4764	100 mL with Metricel Black pes membrane 0.8 µm gridded gamma irradiated, 50/pkg	3 to 6	3 to 6	3 to 9	3 to 9

We anticipate these various changes will have no impact on the function of the product for your application. Due to the branding change, please assess how this may affect your incoming product receiving procedures and product recognition within your testing lab.

We appreciate your continued business with Cytiva. Please contact your local sales specialist or Cytiva office if you have any additional questions.

Yours sincerely,
Patricia Lee

Patricia Lee
Global Product Manager, Microbiology

May 12, 2026

**Change Notification: MicroFunnel™ 100 mL filter funnels
 MicroFunnel 300 mL filter funnels**

Dear Valued Customer,

This communication is provided to explain and notify changes that will occur across the MicroFunnel filter funnel portfolio over the next 3 to 12 months. During this time you will see gradual implementation across the items listed in the table provided.

Branding from Pall to Cytiva:

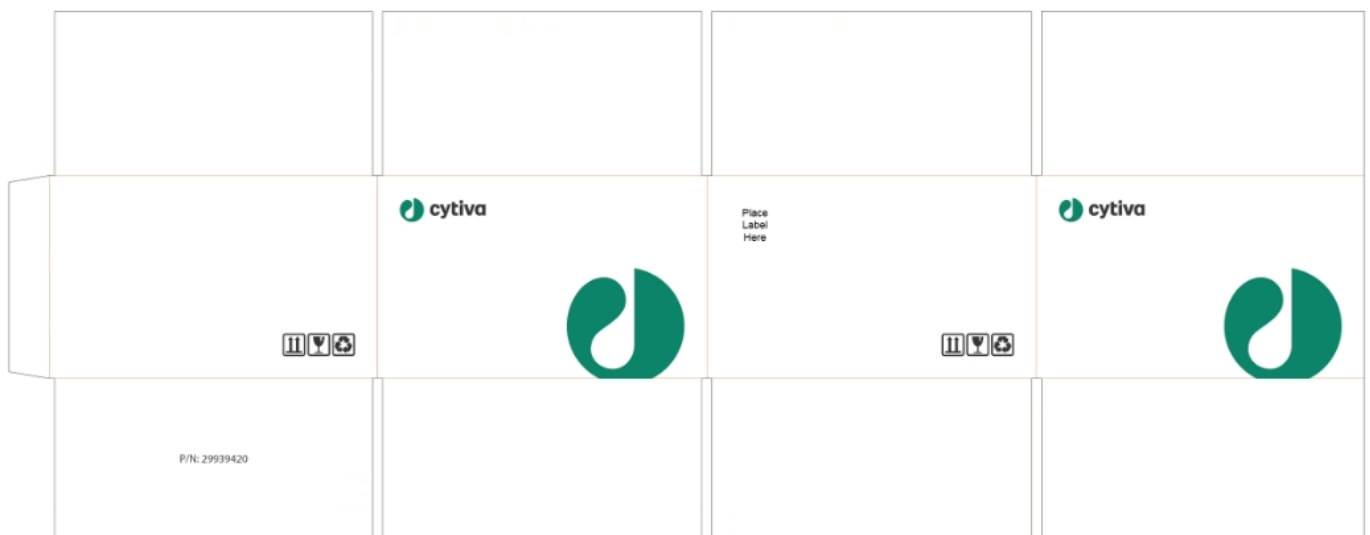
Notification of the intention to rebrand from Pall to Cytiva was first communicated on January 15, 2023 about Pall and Cytiva coming together as a combined business in order to make it easier for customers to do business with both former entities. The intention to rebrand was next notified July 18, 2025 to inform customers that we were starting rebranding efforts across the broad portfolio. This communication is to provide more detailed information for the specific portfolio of MicroFunnel filter funnel products.

Box Label:

We will be updating the format and logo from Pall to Cytiva. While the layout may differ slightly, the technical or product-specific information contained on the label will remain consistent.

Box:

The box style will change from a self-tucking closure box to a traditional sealed flap box 12 in L x 12 in W x 7.5 in H. The artwork on the box will be changed to the Cytiva branding as shown in the image below and the box label will be applied as indicated:

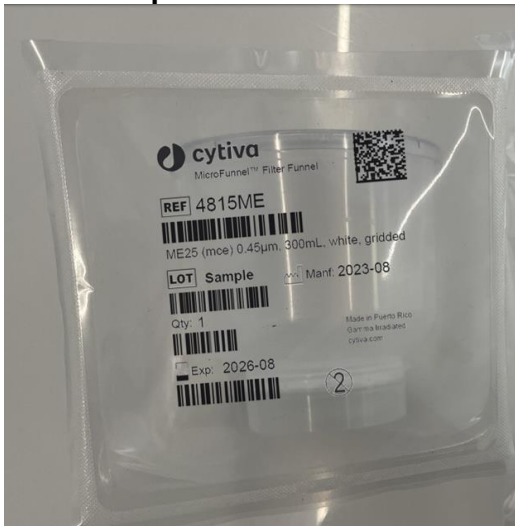


Individually sealed product change, 300 mL:

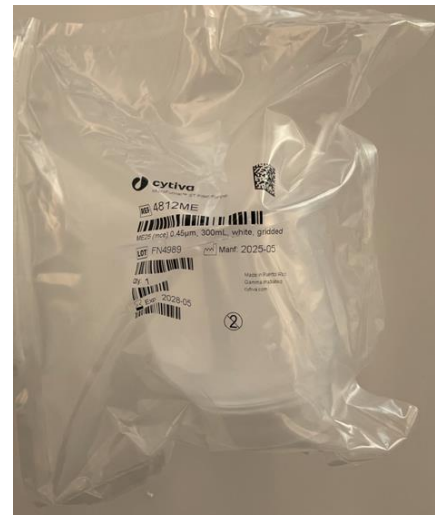
We are changing the individual wrapping of each 300 mL funnel from the individual bag to an individually sealed blister-wrap. The individually sealed blister-wrap has been used successfully on the 100 mL MicroFunnel filter funnel for several years. The blister-wrap will include printing of the same product information that is currently

printed on each bagged item. Additionally, the smooth surface provides a better reading surface. Below are images of the two types of individual packaging so that you recognize the change when it arrives in finished product.

Blister-wrap:



Bag:



New manufacturing line:

In order to offset raw material increases and minimize product delays, we will be gradually implementing an automated manufacturing system. We will continue to manufacture in parallel on our existing line to prevent product delay.

Implementation of black grid line on Metricel Black PES membrane items (4817, 4819):

In an effort to eliminate delays due to inconsistencies with white ink, we will be moving to a more robust process of applying black ink to our Metricel Black PES membrane. The black ink has been used for many years on our Sentino Dispenser membrane pack product for several years with good success and market acceptance. The black ink is very visible against the grey membrane surface, even when the membrane is wet to a darker grey, the black ink is easily visible to provide colony counting guidance for direct observation and under 10X magnification. The dot-pattern gridline is precisely controlled so as not to affect the dimensions of the squares.

Affected Items:

MicroFunnel filter funnel		Anticipated Implementation (months)				
Item	Description	Box change	Box Label	Blister pk	MFG Line	Grid line
4800ME	100 mL with ME25 mce membrane 0.45 µm white gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA
4801ME	100 mL with ME25 mce membrane 0.45 µm white gridded gamma irradiated, 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA
4804ME	100 mL with ME25 mce membrane 0.45 µm white gridded individually bagged gamma irradiated 200/pkg	3 to 6	3 to 6	NA	3 to 9	NA
4810ME	100 mL with ME25 mce membrane 0.45 µm white gridded with lid kit petri dish individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA
4815ME	300 mL with ME25 mce membrane 0.45 µm white gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9	NA
4803	100 mL with Supor pes membrane 0.2 µm white gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA
4806	100 mL with Supor pes membrane 0.2 µm white plain individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA
4818	300 mL with Supor pes membrane 0.2 µm white gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9	NA
4852	100 mL with Supor pes membrane 0.45 µm white gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA
4828	300 mL with Supor pes membrane 0.45 µm white gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9	NA
4805	100 mL with Metricel Black pes membrane 0.45 µm white gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA

MicroFunnel filter funnel		Anticipated Implementation (months)				
Item	Description	Box change	Box Label	Blister pk	MFG Line	Grid line
4817	300 mL with Metricel Black pes membrane 0.45 µm black gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9	3 to 9
4819	300 mL with Metricel Black pes membrane 0.8 µm black gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9	3 to 9
FMFNL1050	100 mL with polycarbonate membrane 0.4 µm plain individually bagged gamma irradiated 50/pkg	3 to 6	3 to 6	NA	3 to 9	NA
FMFNL3020	300 mL with polycarbonate membrane 0.4 µm plain individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9	NA

MicroFunnel ST filter funnel		Anticipated Implementation (months)			
Item	Description	Box change	Box Label	Blister pk	MFG Line
4811ME	100 mL with ME25 mce membrane 0.45 µm white gridded gamma irradiated, 40/pkg	3 to 6	3 to 6	NA	3 to 9
4812ME	300 mL with ME25 mce membrane 0.45 µm white gridded gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9
4851	100 mL with Supor pes membrane 0.2 µm white gridded gamma irradiated, 40/pkg	3 to 6	3 to 6	NA	3 to 9
4853	300 mL with Supor pes membrane 0.2 µm white plain gamma irradiated, 20/pkg	3 to 6	3 to 6	3 to 6	3 to 9
4750	100 mL with Supor pes membrane 0.45 µm white plain gamma irradiated, 40/pkg	3 to 6	3 to 6	NA	3 to 9
4751	300 mL with Supor pes membrane 0.45 µm white plain gamma irradiated	3 to 6	3 to 6	3 to 6	3 to 9

We anticipate these various changes will have no impact on the function of the product for your application. Due to the branding change, please assess how this may affect your incoming product receiving procedures and product recognition within your testing lab.

We appreciate your continued business with Cytiva. Please contact your local sales specialist or Cytiva office if you have any additional questions.

Yours sincerely,

Patricia Lee

Patricia Lee

Global Product Manager, Microbiology

May 12, 2026

**Change Notification: MicroFunnel™ Plus and Plus AP 100 mL filter funnels
MicroFunnel Plus and Plus AP 300 mL filter funnels**

Dear Valued Customer,

This communication is provided to explain and notify changes that will occur across the MicroFunnel Plus and Plus AP filter funnel portfolio over the next 3 to 12 months. During this time you will see gradual implementation across the items listed in the table provided.

Branding from Pall to Cytiva:

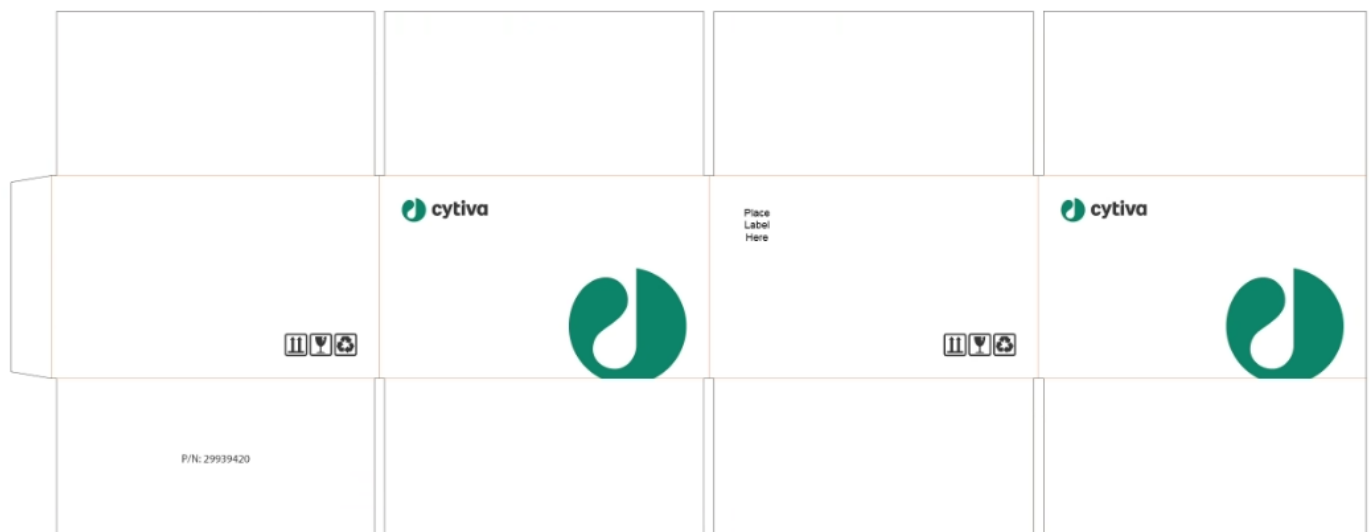
Notification of the intention to rebrand from Pall to Cytiva was first communicated on January 15, 2023 about Pall and Cytiva coming together as a combined business in order to make it easier for customers to do business with both former entities. The intention to rebrand was next notified July 18, 2025 to inform customers that we were starting rebranding efforts across the broad portfolio. This communication is to provide more detailed information for the specific portfolio of MicroFunnel filter funnel products.

Box Label:

We will be updating the format and logo from Pall to Cytiva. While the layout may differ slightly, the technical or product-specific information contained on the label will remain consistent.

Box:

The box style will change from a self-tucking closure box to a traditional sealed flap box 12 in L x 12 in W x 7.5 in H. The artwork on the box will be changed to the Cytiva branding as shown in the image below and the box label will be applied as indicated:



Affected Items:

MicroFunnel Plus Filter Funnels		Anticipated Implementation (months)	
Item	Description	Box change	Box Label
4807ME	100 mL with ME25 mce membrane 0.45 µm white gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6
4829ME	300 mL with ME25 mce membrane 0.45 µm white gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6
4809	100 mL with Supor pes membrane 0.2 µm white gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6
4823	100 mL with Supor pes membrane 0.45 µm white gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6
4813	300 mL with Supor pes membrane 0.2 µm white gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6
4857	300 mL with Supor pes membrane 0.2 µm white gridded overpack bagged gamma irradiated, 20/pkg	3 to 6	3 to 6
4814	300 mL with Supor pes membrane 0.45 µm white gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6
4858	300 mL with Supor pes membrane 0.45 µm white gridded individually bagged with overpack bag gamma irradiated, 20/pkg	3 to 6	3 to 6
4808	100 mL with MetriceL Black pes membrane 0.45 µm black gridded individually bagged gamma irradiated, 50/pkg	3 to 6	3 to 6

Affected Items (continued):

MicroFunnel Plus AP Filter Funnels		Anticipated Implementation (months)	
Part No.	Description	Box change	Box Label
4844	100 mL with Supor pes membrane 0.45 µm white gridded individually bagged gamma irradiated 50/pkg	3 to 6	3 to 6
4859	100 mL with Supor pes membrane 0.45 µm white gridded individually bagged gamma irradiated, 40/pkg	3 to 6	3 to 6
4855	300 mL with Supor pes membrane 0.45 µm white gridded individually bagged gamma irradiated, 20/pkg	3 to 6	3 to 6

We anticipate these various changes will have no impact on the function of the product for your application. Due to the branding change, please assess how this may affect your incoming product receiving procedures and product recognition within your testing lab.

We appreciate your continued business with Cytiva. Please contact your local sales specialist or Cytiva office if you have any additional questions.

Yours sincerely,
Patricia Lee

Patricia Lee
Global Product Manager, Microbiology