

CERTIFICATE OF ANALYSIS

No 2805139

Supplier: OXITENO S.A. INDUSTRIA E COMERCIO
Address: AVENIDA AYRTON SENNA DA SILVA 3001 CAPUAVA MAUA SP BRASIL
ZIP CODE: 09380440


Product: ETHYLGLYCOL
Lot: F-210321070522 **Status:** Approved
Manuf. Date: 01/Jul/21 **Shelf Life:** 01/Jul/23

Qty:

Specifications	Analytical Method	Min.	Max.	Results
Acidity as acetic acid, ppm	MA-638		50	20
Appearance, 25°C	MA-742	clear liquid		PASS
Pt-Co color, room temperature	ABNT-NBR_05769		10	3
Specific gravity, 20/20°C	MA-866	0.930	0.933	0.931
Ethylglycol, wt%	MA-140	99.5		100.0
Suspended matter	MA-222	substantially free		PASS
Water, wt%	MA-779		0.10	0.01

The product has the mentioned shelf life if kept under proper storing conditions.

INHAUS.GILSON
OMA2021015767



Mario Edvin GreTERS Junior
CRQ 04300267 4ª Região
Responsável Químico

** - Método conforme a USP/NF
* - Método validado

CERTIFICATE OF ANALYSIS

No 2805160

Supplier: OXITENO S.A. INDUSTRIA E COMERCIO
Address: AVENIDA AYRTON SENNA DA SILVA 3001 CAPUAVA MAUA SP BRASIL
ZIP CODE: 09380440


Product: ETHYLGLYCOL
Lot: F-210321070606 **Status:** Approved
Manuf. Date: 01/Jul/21 **Shelf Life:** 01/Jul/23

Qty:

Specifications	Analytical Method	Min.	Max.	Results
Acidity as acetic acid, ppm	MA-638		50	20
Appearance, 25°C	MA-742	clear liquid		PASS
Pt-Co color, room temperature	ABNT-NBR_05769		10	3
Specific gravity, 20/20°C	MA-866	0.930	0.933	0.931
Ethylglycol, wt%	MA-140	99.5		100.0
Suspended matter	MA-222	substantially free		PASS
Water, wt%	MA-779		0.10	0.01

The product has the mentioned shelf life if kept under proper storing conditions.

JENNIFER.SILVA
OMA2021015767



Mario Edvin GreTERS Junior
CRQ 04300267 4ª Região
Responsável Químico

** - Método conforme a USP/NF
* - Método validado

CERTIFICATE OF ANALYSIS

No 2805161

Supplier: OXITENO S.A. INDUSTRIA E COMERCIO
Address: AVENIDA AYRTON SENNA DA SILVA 3001 CAPUAVA MAUA SP BRASIL
ZIP CODE: 09380440


Product: ETHYLGLYCOL
Lot: F-210321070606 **Status:** Approved
Manuf. Date: 01/Jul/21 **Shelf Life:** 01/Jul/23

Qty:

Specifications	Analytical Method	Min.	Max.	Results
Acidity as acetic acid, ppm	MA-638		50	20
Appearance, 25°C	MA-742	clear liquid		PASS
Pt-Co color, room temperature	ABNT-NBR_05769		10	3
Specific gravity, 20/20°C	MA-866	0.930	0.933	0.931
Ethylglycol, wt%	MA-140	99.5		100.0
Suspended matter	MA-222	substantially free		PASS
Water, wt%	MA-779		0.10	0.01

The product has the mentioned shelf life if kept under proper storing conditions.

JENNIFER.SILVA
OMA2021015767



Mario Edvin GreTERS Junior
CRQ 04300267 4ª Região
Responsável Químico

** - Método conforme a USP/NF
* - Método validado

CERTIFICATE OF ANALYSIS

No 2805166

Supplier: OXITENO S.A. INDUSTRIA E COMERCIO
Address: AVENIDA AYRTON SENNA DA SILVA 3001 CAPUAVA MAUA SP BRASIL
ZIP CODE: 09380440


Product: ETHYLGLYCOL
Lot: F-210321070608 **Status:** Approved
Manuf. Date: 01/Jul/21 **Shelf Life:** 01/Jul/23

Qty:

Specifications	Analytical Method	Min.	Max.	Results
Acidity as acetic acid, ppm	MA-638		50	20
Appearance, 25°C	MA-742	clear liquid		PASS
Pt-Co color, room temperature	ABNT-NBR_05769		10	3
Specific gravity, 20/20°C	MA-866	0.930	0.933	0.931
Ethylglycol, wt%	MA-140	99.5		100.0
Suspended matter	MA-222	substantially free		PASS
Water, wt%	MA-779		0.10	0.01

The product has the mentioned shelf life if kept under proper storing conditions.

SCHEDULLER
OMA2021015767



Mario Edvin GreTERS Junior
CRQ 04300267 4ª Região
Responsável Químico

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* - Método validado

CERTIFICATE OF ANALYSIS

No 2805241

Supplier: OXITENO S.A. INDUSTRIA E COMERCIO
Address: AVENIDA AYRTON SENNA DA SILVA 3001 CAPUAVA MAUA SP BRASIL
ZIP CODE: 09380440


Product: ETHYLGLYCOL
Lot: F-210321070611 **Status:** Approved
Manuf. Date: 01/Jul/21 **Shelf Life:** 01/Jul/23

Qty:

Specifications	Analytical Method	Min.	Max.	Results
Acidity as acetic acid, ppm	MA-638		50	20
Appearance, 25°C	MA-742	clear liquid		PASS
Pt-Co color, room temperature	ABNT-NBR_05769		10	3
Specific gravity, 20/20°C	MA-866	0.930	0.933	0.931
Ethylglycol, wt%	MA-140	99.5		100.0
Suspended matter	MA-222	substantially free		PASS
Water, wt%	MA-779		0.10	0.01

The product has the mentioned shelf life if kept under proper storing conditions.

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