



From: The Chemours India Private Limited
Andheri Kurla Rd, Chakala,
Andheri East, Mumbai 27 400069
India

To: KANEX FIRE SOLUTIONS LIMITED
PLOT NO.8, PARAS INDUSTRIAL ESTATE
BHAVNAGAR SIHOR, GUJARAT 364240
India

Customer Order: PO#15258 - 0
Chemours Order: 8501060522
Product: FE-36 544.8KG/1200LB HT CYL
Batch/Lot No. LC24TX159
Shipping Point: The Chemours India Pvt. Ltd., - India

Delivery Number: 6317102324
Date of Print: 14.02.2025

CERTIFICATE OF ANALYSIS

We certify that this product conforms to the relevant Chemours product specifications at the time of shipment.

APPROVAL FOR SHIPMENT: _____ DATE: _____
(This certificate has been produced electronically and therefore no signature appears.)

Data from the Quality Control tests relating to this product are the following:

Characteristic	Value	Unit	Specification		Valuation
			Min	Max	
HFC-236fa	99.9900	wt%	>= 99.0000		
Residue by weight	0.000	%		<= 0.030	
Water	8.600	ppm		<= 10.000	
Acidity as Hydrochloric Acid	0.0	ppb		<= 500.0	

Customer fax N°:
Chemours™ logo is a trademark of The Chemours Company LLC.
® or ™ trademarks of The Chemours Company FC LLC

(10 tank)

G.R.N.No.	006262
Date :-	17.02.2025
Invoice No	7595778701
Date	14.02.2025
Q.C. Pass	☒
Q.C. Reject	☐



From: The Chemours India Private Limited
Andheri Kurla Rd, Chakala,
Andheri East, Mumbai 27 400069
India

To: KANEX FIRE SOLUTIONS LIMITED
PLOT NO.8, PARAS INDUSTRIAL ESTATE
BHAVNAGAR SIHOR, GUJARAT 364240
India

Customer Order: PO#15258 - 0
Chemours Order: 8501060522
Product: FE-36 544.8KG/1200LB HT CYL
Batch/Lot No. LC24TX166
Shipping Point: The Chemours India Pvt. Ltd., - India

Delivery Number: 6317102324
Date of Print: 14.02.2025

CERTIFICATE OF ANALYSIS

We certify that this product conforms to the relevant Chemours product specifications at the time of shipment.

APPROVAL FOR SHIPMENT: _____ DATE: _____
(This certificate has been produced electronically and therefore no signature appears.)

Data from the Quality Control tests relating to this product are the following:

Characteristic	Value	Unit	Specification		Valuation
			Min	Max	
HFC-236fa	99.9900	wt%	>= 99.0000		
Residue by weight	0.000	%		<= 0.030	
Water	7.700	ppm		<= 10.000	
Acidity as Hydrochloric Acid	0.0	ppb		<= 500.0	



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577
Dated : 12/08/2024

No : G/HQ/MH/04/5372(G137271)

To,

THE CHEMOURS INDIA PRIVATE LIMITED,
Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East
,Andheri East,Mumbai,
Taluka: Mumbai,
District: MUMBAI,
State: Maharashtra
Pin: 400059

Sub : Import of 8 Filled Cylinders bearing Sr. Nos 36386HH, 36257HH, 36302HH, 36347HH, 36270HH, 36355HH, 36325HH, 36281HH conforming to DOT-4BW Specification manufactured by Worthington Enterprises dully filled with HFC-236 gas.

Sir(s),

Please refer to your application No. **OIN1731048** dated 04/08/2024 .

Licence No **G/HQ/MH/04/5372(G137271)** dated 12/08/2024 granted under the Gas Cylinders Rules, 2016 in Form D for importation of the subject Filled Cylinders is forwarded herewith.

There would, however, be no objection to the use of HFC-236 gas contained therein provided that relevant provisions of the Gas Cylinders Rules, 2016 are strictly complied with.

Please note that the cylinders in question after emptied shall be returned to the suppliers of the cylinders under intimation to this office. The copies of re-export bond and bank guarantee executed to The President of India through Commissioner of Customs shall be submitted to this office for reference and record. This permission does not absolve you to obtain necessary permission/license from any other authorities.

Yours faithfully,

(Dr. R. K. S. Chauhan)
Dy. Chief Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy Forwarded to The Commissioner of Customs, Nhava Sheva, Nhava Sheva, Mumbai, District : RAIGAD, State : Maharashtra. There is no objection to the release of the subject Filled Cylinders

for Chief Controller of Explosives

(For more information regarding status,fees and other details please visit our website <http://peso.gov.in>)

**FORM D**

(See Rules 50, 51 and 54)

Licence to import Gas Cylinders, Valves and LPG regulators by SeaLicence No. : **G/HQ/MH/04/5372(G137271)**Fee Rs. **2000/-**

Licence is hereby granted to **THE CHEMOURS INDIA PRIVATE LIMITED, Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East, Village/Town: Andheri East, City: Mumbai, Taluka: Mumbai, District: MUMBAI, State: Maharashtra, Pin: 400059** to import by sea at any one time Filled Cylinders of the description given below at the port **Nhava Sheva** for consignment to their works at **THE CHEMOURS INDIA PRIVATE LIMITED, Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East, Village/Town: Andheri East, City: Mumbai, Taluka: Mumbai, District: MUMBAI, State: Maharashtra, Pin: 400059** subject to the provisions of the Indian Explosives Act, 1884 and the rules framed there under and to the conditions on this licence.

The Licence shall remain in force till the **12 Feb 2025**.**August 12, 2024****for Chief Controller of Explosives****Description of the Filled Cylinders**

1. Number of Filled Cylinders	8
2. Specification of Cylinders(Code)	DOT-4BW
(a) W.C.	450
(b) W.P.	27
(c) T.P.	54
3. Manufactured by	Worthington Enterprises
4. Inspected and tested by	U.S. Department of Transportation
5. Specification of the valves fitted to the cylinders	1 and 3/4 Inch SAFETY RELIEF VALVE
6. Filled with (True chemical name of the gas)	HFC-236
7. Filling pressure at 15°C, if filled with permanent gas or dissolved acetylene	22.4
8. Filling ratio, if filled with a liquefiable gas	89%
9. Date of last hydraulic stretch test	15/04/2024
10. Rotation number of cylinders	36386HH, 36257HH, 36302HH, 36347HH, 36270HH, 36355HH, 36325HH, 36281HH

The licence liable to be cancelled if the cylinders do not confirm to the description given in the body of the licence and for contravention of any of the rules and conditions under which this licence is granted and the holder of the licence is also punishable as provided for under section 5(3)(a), (b) and (c) of the Explosive Act, 1884.

Conditions of Licence

1. This licence shall become void after the expiry of the period mentioned therein.
2. Filled cylinders on becoming empty shall not be refilled with any gas except after obtaining prior concurrence of the licensing authority.
3. The licensee shall make prior arrangements for expeditious removal of the filled cylinders from the port of importation to an authorized premises.

Note :- This is system generated document does not require physical signature.



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577
Dated : 12/08/2024

No : G/HQ/MH/04/5373(G137272)

To,

THE CHEMOURS INDIA PRIVATE LIMITED,
Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East
,Andheri East,Mumbai,
Taluka: Mumbai,
District: MUMBAI,
State: Maharashtra
Pin: 400059

Sub : Import of 4 Filled Cylinders bearing Sr. Nos 36373HH, 36349HH, 36352HH, 36259HH conforming to DOT-4BW Specification manufactured by Worthington Enterprises dully filled with HFC-236 gas.

Sir(s),

Please refer to your application No. **OIN1731110** dated 04/08/2024 .

Licence No **G/HQ/MH/04/5373(G137272)** dated 12/08/2024 granted under the Gas Cylinders Rules, 2016 in Form D for importation of the subject Filled Cylinders is forwarded herewith.

There would, however, be no objection to the use of HFC-236 gas contained therein provided that relevant provisions of the Gas Cylinders Rules, 2016 are strictly complied with.

Please note that the cylinders in question after emptied shall be returned to the suppliers of the cylinders under intimation to this office. The copies of re-export bond and bank guarantee executed to The President of India through Commissioner of Customs shall be submitted to this office for reference and record. This permission does not absolve you to obtain necessary permission/license from any other authorities.

Yours faithfully,

(Dr. R. K. S. Chauhan)
Dy. Chief Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy Forwarded to The Commissioner of Customs, Nhava Sheva, Nhava Sheva, Mumbai, District : RAIGAD, State : Maharashtra. There is no objection to the release of the subject Filled Cylinders

for Chief Controller of Explosives

(For more information regarding status,fees and other details please visit our website <http://peso.gov.in>)

**FORM D**

(See Rules 50, 51 and 54)

Licence to import Gas Cylinders, Valves and LPG regulators by SeaLicence No. : **G/HQ/MH/04/5373(G137272)**Fee Rs. **2000/-**

Licence is hereby granted to **THE CHEMOURS INDIA PRIVATE LIMITED, Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East, Village/Town: Andheri East, City: Mumbai, Taluka: Mumbai, District: MUMBAI, State: Maharashtra, Pin: 400059** to import by sea at any one time Filled Cylinders of the description given below at the port **Nhava Sheva** for consignment to their works at **THE CHEMOURS INDIA PRIVATE LIMITED, Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East, Village/Town: Andheri East, City: Mumbai, Taluka: Mumbai, District: MUMBAI, State: Maharashtra, Pin: 400059** subject to the provisions of the Indian Explosives Act, 1884 and the rules framed there under and to the conditions on this licence.

The Licence shall remain in force till the **12 Feb 2025**.**August 12, 2024****for Chief Controller of Explosives****Description of the Filled Cylinders**

1. Number of Filled Cylinders	4
2. Specification of Cylinders(Code)	DOT-4BW
(a) W.C.	450
(b) W.P.	27
(c) T.P.	54
3. Manufactured by	Worthington Enterprises
4. Inspected and tested by	U.S. Department of Transportation
5. Specification of the valves fitted to the cylinders	1 and 3/4 Inch SAFETY RELIEF VALVE
6. Filled with (True chemical name of the gas)	HFC-236
7. Filling pressure at 15°C, if filled with permanent gas or dissolved accetylene	22.4
8. Filling ratio, if filled with a liquefiable gas	89%
9. Date of last hydraulic stretch test	15/04/2024
10. Rotation number of cylinders	36373HH, 36349HH, 36352HH, 36259HH

The licence liable to be cancelled if the cylinders do not confirm to the description given in the body of the licence and for contravention of any of the rules and conditions under which this licence is granted and the holder of the licence is also punishable as provided for under section 5(3)(a), (b) and (c) of the Explosive Act, 1884.

Conditions of Licence

1. This licence shall become void after the expiry of the period mentioned therein.
2. Filled cylinders on becoming empty shall not be refilled with any gas except after obtaining prior concurrence of the licensing authority.
3. The licensee shall make prior arrangements for expeditious removal of the filled cylinders from the port of importation to an authorized premises.

Note :- This is system generated document does not require physical signature.



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577
Dated : 12/08/2024

No : G/HQ/MH/04/5371(G137270)

To,

THE CHEMOURS INDIA PRIVATE LIMITED,
Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East
,Andheri East,Mumbai,
Taluka: Mumbai,
District: MUMBAI,
State: Maharashtra
Pin: 400059

Sub : Import of 8 Filled Cylinders bearing Sr. Nos 36385HH, 36377HH, 36266HH, 36365HH, 36333HH, 36357HH, 36282HH, 36388HH conforming to DOT-4BW Specification manufactured by Worthington Enterprises dully filled with HFC-236 gas.

Sir(s),

Please refer to your application No. **OIN1730929** dated 04/08/2024 .

Licence No **G/HQ/MH/04/5371(G137270)** dated 12/08/2024 granted under the Gas Cylinders Rules, 2016 in Form D for importation of the subject Filled Cylinders is forwarded herewith.

There would, however, be no objection to the use of HFC-236 gas contained therein provided that relevant provisions of the Gas Cylinders Rules, 2016 are strictly complied with.

Please note that the cylinders in question after emptied shall be returned to the suppliers of the cylinders under intimation to this office. The copies of re-export bond and bank guarantee executed to The President of India through Commissioner of Customs shall be submitted to this office for reference and record. This permission does not absolve you to obtain necessary permission/license from any other authorities.

Yours faithfully,

(Dr. R. K. S. Chauhan)
Dy. Chief Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy Forwarded to The Commissioner of Customs, Nhava Sheva, Nhava Sheva, Mumbai, District : RAIGAD, State : Maharashtra. There is no objection to the release of the subject Filled Cylinders

for Chief Controller of Explosives

(For more information regarding status,fees and other details please visit our website <http://peso.gov.in>)

**FORM D**

(See Rules 50, 51 and 54)

Licence to import Gas Cylinders, Valves and LPG regulators by SeaLicence No. : **G/HQ/MH/04/5371(G137270)**Fee Rs. **2000/-**

Licence is hereby granted to **THE CHEMOURS INDIA PRIVATE LIMITED, Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East, Village/Town: Andheri East, City: Mumbai, Taluka: Mumbai, District: MUMBAI, State: Maharashtra, Pin: 400059** to import by sea at any one time Filled Cylinders of the description given below at the port **Nhava Sheva** for consignment to their works at **THE CHEMOURS INDIA PRIVATE LIMITED, Gala Impecca, 1st Floor Opposite Sangam BigCinema Andheri Kurla Road, Chakala, Andheri East, Village/Town: Andheri East, City: Mumbai, Taluka: Mumbai, District: MUMBAI, State: Maharashtra, Pin: 400059** subject to the provisions of the Indian Explosives Act, 1884 and the rules framed there under and to the conditions on this licence.

The Licence shall remain in force till the **12 Feb 2025**.**August 12, 2024****for Chief Controller of Explosives****Description of the Filled Cylinders**

1. Number of Filled Cylinders	8
2. Specification of Cylinders(Code)	DOT-4BW
(a) W.C.	450
(b) W.P.	27
(c) T.P.	54
3. Manufactured by	Worthington Enterprises
4. Inspected and tested by	U.S. Department of Transportation
5. Specification of the valves fitted to the cylinders	1 and 3/4 Inch SAFETY RELIEF VALVE
6. Filled with (True chemical name of the gas)	HFC-236
7. Filling pressure at 15°C, if filled with permanent gas or dissolved acetylene	22.4
8. Filling ratio, if filled with a liquefiable gas	89%
9. Date of last hydraulic stretch test	15/04/2024
10. Rotation number of cylinders	36385HH, 36377HH, 36266HH, 36365HH, 36333HH, 36357HH, 36282HH, 36388HH

The licence liable to be cancelled if the cylinders do not confirm to the description given in the body of the licence and for contravention of any of the rules and conditions under which this licence is granted and the holder of the licence is also punishable as provided for under section 5(3)(a), (b) and (c) of the Explosive Act, 1884.

Conditions of Licence

1. This licence shall become void after the expiry of the period mentioned therein.
2. Filled cylinders on becoming empty shall not be refilled with any gas except after obtaining prior concurrence of the licensing authority.
3. The licensee shall make prior arrangements for expeditious removal of the filled cylinders from the port of importation to an authorized premises.

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