



Refrigerants by The Chemours Company

Refrigerant Solutions for
Today and Tomorrow

The World Leader in
Refrigeration Science and
Technology

For over

85

years



Chemours brings a history of
proven leadership as part of our
DuPont Refrigerants heritage

Global manufacturing and supply
capability

Two Industry Leading Power Brands

Opteon™
Our platform of
low global warming
potential solutions

Freon™
The brand you've trusted
for over 85 years



www.refrigerants.chemours.com
www.opteon.com
www.freon.com

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As of April 2016, all HFC and HCFC refrigerants from The Chemours company will be branded as Freon™ and gradually switch to brand-new packaging. The Suva™ and ISCEON™ trade names will be phased out as the products move forward under the Freon™ brand.

Former Product Name

Former Product Name	New Product Name
Freon™ 22 refrigerant	Freon™ 22 refrigerant
Freon™ 23 refrigerant	Freon™ 23 refrigerant
Suva™ 95 refrigerant	Freon™ 95 refrigerant
Suva™ 123 refrigerant	Freon™ 123 refrigerant
Suva™ 124 refrigerant	Freon™ 124 refrigerant
Suva™ 134a refrigerant	Freon™ 134a refrigerant
Suva™ 236fa refrigerant	Freon™ 236fa refrigerant
Suva™ 404A refrigerant	Freon™ 404A refrigerant
Suva™ 407A refrigerant	Freon™ 407A refrigerant
Suva™ 407C refrigerant	Freon™ 407C refrigerant
Suva™ 408A refrigerant	Freon™ 408A refrigerant
Suva™ 409A refrigerant	Freon™ 409A refrigerant
Suva™ 410A refrigerant	Freon™ 410A refrigerant
Suva™ 507 refrigerant	Freon™ 507 refrigerant
Suva™ HP80 refrigerant	Freon™ HP80 refrigerant
Suva™ HP81 refrigerant	Freon™ HP81 refrigerant
Suva™ MP39 refrigerant	Freon™ MP39 refrigerant
Suva™ MP66 refrigerant	Freon™ MP66 refrigerant
ISCEON™ MO29 refrigerant	Freon™ MO29 refrigerant
ISCEON™ MO39TC refrigerant	Freon™ MO39TC refrigerant
ISCEON™ MO49 Plus refrigerant	Freon™ MO49 Plus refrigerant
ISCEON™ MO59 refrigerant	Freon™ MO59 refrigerant
ISCEON™ MO79 refrigerant	Freon™ MO79 refrigerant
ISCEON™ MO89 refrigerant	Freon™ MO89 refrigerant
ISCEON™ MO99 refrigerant	Freon™ MO99 refrigerant



Chemours has applied its leadership in science and technology to introduce its newest innovation in more environmentally sustainable refrigerants:

The Opteon™ portfolio of low GWP refrigerants.

The Opteon™ Advantage

- Performance without compromise
- A lasting solution for both efficiency and the environment

Current		Low GWP Leading Options			
Product	GWP ^a	Nonflammable Class 1		Mildly flammable Class 2L	
		Product	GWP ^a	Product	GWP ^a
HFC-134a	1300 (1430)	XP10 (R-513A)	573 (631)	YF (R-1234yf)	4 (<1)
HFC-404A	3943 (3922)	XP40 (R-449A)	1282 (1397)	XL40 (R-454A)	238(239)
		XP44 (R-452A)	1945 (2140)		
HFC-410A	1924 (2088)			XL41 (R-454B)	467 (466)
				XL55 (R-452B)	676 (698)
HCFC-22	1760 (1810)	XP20 (R-449C)	1146 (1251)	XL20 (R-454C)	146 (148)
HCFC-123	79 (77)	XP30 (R-514A)	1		
HFC-245fa	1030	MZ (R-1366mzzZ)	9 (2)		

a: The AR5 reported GWP values (listed inside the brackets) are presented here for comparison with the AR4 reported values (listed outside the brackets).

