

# Global and Regional Chlorotrifluoroethylene (CTFE) Market Research Report 2017

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# Abstracts

#### SUMMARY

Chlorotrifluoroethylene is a colorless gas at room temperature and pressure. It is fairly toxic with an LC50 (rat) at 4-hour exposure and a concentration of 4000 ppm. It has a critical temperature and pressure of 105.8 ? and 4.03 MPa. Oxygen and liquid CTFE react and form peroxides at fairly low temperatures. A number of oxygenated products, such as chlorodifluoroacetylfluoride, are generated by oxidation of CTFE. The same reaction can occur photochemically in the vapor phase. Chlorotrifluoroethylene oxide is a by-product of this reaction. The peroxides act as initiators for the polymerization of CTFE, which can occur violently.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa



Ву Туре

Purity 99.9%

Purity 99.5%

#### By Application

Resin

Refrigerant

Others

By Company

Honeywell

Daikin

Jiangsu Bluestar

Hongjia Fluorine Technology

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;



Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

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