# BLUF: What is alltemp®?



alltemp® is a proprietary high-performance sustainable refrigerant that categorically out-performs all existing refrigerants

## ADVANTAGES

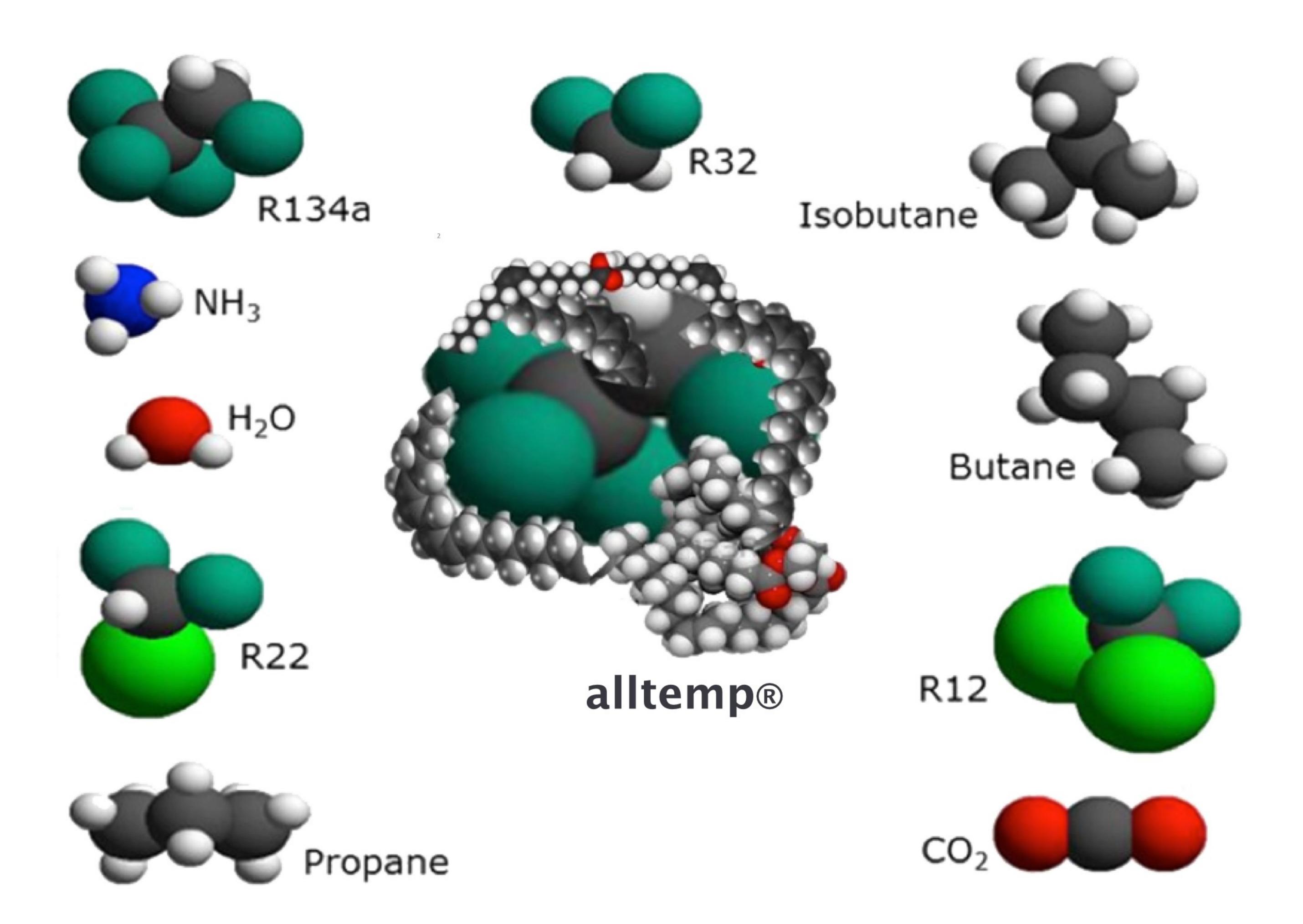
- alltemp® reduces ECU energy usage (typical >25% savings), thereby reducing generator fuel usage
  - alltemp® is a drop in refrigerant replacement for most existing refrigerants
    - No oil or equipment changes required when installing alltemp®
- alltemp® increases the cooling capacity of your HVAC/R system, resulting in faster cooling and a lower energy bill
  - alltemp® has the lowest Global Warming Potential (GWP) of any non-flammable HFC refrigerant

NOTE: This is a new material, which does not behave like known traditional/conventional refrigerants

For more information call 855.687.4867 or go to alltempsolutions.com

Put Green Back In Your Pocket And The Environment

# alltemp® Molecular Structure



alltemp® molecular structure contains lubricated space filling oleic acids that create a permanent bond to the HFC, increasing performance, while decreasing energy consumption (total kWh) with a 70% greener output (GWP).

## Special Sauce

- •alltemp® molecular structure contains lubricated space filling oleics that create a permanent bond to the HFC, increasing performance, while decreasing energy consumption (total kWh) with a 70% greener output (GWP)
- alltemp® molecules are physically magnitude's larger than other refrigerants, which significantly reduces leakage
- alltemp® is non-flammable, non-toxic single component refrigerant with a single boiling point



HIGH-PERFORMANCE GREEN REFRIGERANT



#### **ALLTEMP® ADVANTAGE**

alltemp® is a revolutionary portfolio of refrigerants that were developed to replace R22, R404a, R407c and R134a in HVAC and refrigeration.

#### **HOW CAN IT SAVE YOU MONEY?**

alltemp® increases the efficiency of your HVAC/R system by lowering the running amperage, while simultaneously increasing the cooling capacity of your HVAC/R system, resulting in faster cooling and a lower energy bill.

#### WHY SHOULD YOU USE IT?

alltemp® replaces ozone-depleting R-22 "Freon" and reduces energy consumption (and therefore greenhouse gas emissions) by a significant 25-35%. Other replacements are less energy efficient, resulting in more greenhouse gas emissions.

## SUSTAINABLE

With a zero Ozone Depleting Potential (ODP) alltemp® is the cool, cost effective way to fight climate change.

### DECADES OF DEVELOPMENT

After decades of development and three years of testing with Fortune 50 & 500 companies, Alltemp created a proprietary breakthrough high-performance green refrigerant that excels categorically.

## **MADE IN THE USA**

alltemp® is manufactured in a new custom designed, state-of-the-art, manufacturing plant in Southern Oregon.

## **PROPRIETARY**

Proprietary technology which is the subject of several separate United States and international patents for a universal refrigerant and manufacturing process.

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