

INTRODUCING PURON ADVANCE R-454B
A NEW REFRIGERANT FOR A BETTER FUTURE

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QUESTIONS

1. Which refrigerant will be used in 80% of the HVAC Residential Air Conditioning Industry starting on January 1, 2025?
 - A. R-22
 - B. R-32
 - C. R-410A
 - D. R-454B
2. Starting in 2022 production of R-410A was reduced by what percentage?
 - A. 10%
 - B. 20%
 - C. 30%
 - D. 40%
3. What is the Global Warming Potential (GWP) of R-454B?
 - A. 2088
 - B. 1000
 - C. 466
 - D. 675
4. What ASHRAE class rating is R-454B refrigerant?
 - A. A1
 - B. A2L
 - C. A2
 - D. A3
5. What Flammability level is R-454B?
 - A. Low
 - B. Medium
 - C. High
 - D. Very High
6. What is the refrigerant other than R-454B that will be used in Residential HVAC Air Conditioning systems starting on January 1, 2023?
 - A. R-11
 - B. R-12
 - C. R-22
 - D. R-32

7. What is the name being used by Bryant Corporation for R-454B?
 - A. Puron
 - B. Puron Advance
 - C. Friendly
 - D. Not so friendly
8. If R-454B, that is mildly Flammable would catch on fire the flame would be?
 - A. Not light
 - B. Light and stay lit
 - C. The flame would be unsustainable
 - D. The flame would spread at an extremely fast pace, more than five miles per hour.
9. Bryant Air Conditioning systems using R-454B are designed with a _____?
 - A. Dissipation system
 - B. No Dissipation system
 - C. A fire extinguisher
 - D. Smoke Detector
10. What color are the Recovery Cylinders for R-454B, A2I rated?
 - A. Gray
 - B. Yellow
 - C. White
 - D. Gray in color with a Yellow top.