



## R454B (Opteon™ XL41). A non-ozone, zeotropic blend with low GWP.



### Introduction

R454B is a non-ozone depleting, zeotropic blend designed to serve as a lower GWP alternative to R410A in reversible chillers and heat pump applications. A key feature of Opteon™ 454B is its 78% lower GWP (466), with improved efficiency and matching capacity to R410A, that enables OEMs to transition their R410A equipment to a lower GWP alternative conveniently.

### Specifics/facts

Opteon™ XL41 closely matches the performance of R410A and in some cases, provides superior capacity and efficiency. Additionally, Opteon™ XL41 has a GWP of 466 (a 78% reduction vs. R410A). A low temperature glide with easy top off after leaks and miscibility with polyolester (POE) lubricants.

### Product specification

Cylinder size	Content in kg	Country	Item number
12	10	SE/DK/NO/FI/EE/LT/LV	119764
61	44	SE/DK/FI/NO/EE/LT/LV	119675
12 (with certificate)	10	SE/DK/NO	120992

### Advantages

- Cylinder valve DIN 1-LH
- Non-ozone depleting zeotropic refrigerant blend
- A2L-flammability
- Excellent performance in normal and high ambient conditions
- Very low global warming potential
- Excellent thermodynamic properties and low energy requirements