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| ASHRAE Technical FAQ |
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| ID  | 86 |
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| Question  | What information is available on the compatibility of lubricants with refrigerants? |
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| Answer  | The [2022 ASHRAE Handbook - Refrigeration](https://www.techstreet.com/ashrae/standards/2022-ashrae-handbook-refrigeration-i-p?product_id=2225671), [Chapter R12](https://www.techstreet.com/ashrae/standards/r12-lubricants-in-refrigerant-systems-i-p?product_id=2573022), Lubricants in Refrigerant Systems, has detailed engineering information on this subject. Also refer to [Chapter R06](https://www.techstreet.com/ashrae/standards/r06-refrigerant-system-chemistry-i-p?product_id=2573016), Refrigeration System Chemistry, for additional information on the subject.The handbook and the other ASHRAE publications may be purchased and/or individual chapters of the handbook may be purchased and downloaded on-line at our website, [www.ashrae.org/](http://www.ashrae.org/) or by calling 1-800-527-4723 in the USA and Canada or 1-404-636-8400 worldwide.There is a program, Materials Compatibility Lubricants Research Program funded by the US. Department of Energy ([US DOE](http://www.doe.gov)).  |
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| ASHRAE Pubs  | [2022 ASHRAE Handbook - Refrigeration](https://www.techstreet.com/ashrae/standards/2022-ashrae-handbook-refrigeration-i-p?product_id=2225671), Chapters [R06](https://www.techstreet.com/ashrae/standards/r06-refrigerant-system-chemistry-i-p?product_id=2573016) and [R12](https://www.techstreet.com/ashrae/standards/r12-lubricants-in-refrigerant-systems-i-p?product_id=2573022). |
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| Topic References  | lubricants, refrigerants |
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|  | Cognizant ASHRAE Committees | Refer to Organization |
| 1 | [TC 3.4](http://tc0304.ashraetcs.org/) |  |
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