



Recovered Refrigerant ACCEPTANCE SPECIFICATIONS



1. Only nonflammable fluorocarbon refrigerants from refrigeration and air conditioning systems are accepted. Halons will not be accepted. Fluorocarbons from other applications, such as solvents or cleaning agents, are NOT acceptable.
2. Non-Fluorocarbon refrigerants, such as ammonia, methylene chloride, propane, ethane, sulfur dioxide, etc. are NOT acceptable. Also, fluorocarbon refrigerants contaminated with hydrocarbons in excess of 0.5% by weight (total hydrocarbons) will not be accepted.
3. Only one type of refrigerant per container is acceptable. Refrigerant must be shipped in DOT-approved recovery containers. Refer to AHRI Guideline K. R-11, R-113 and R-123 must be shipped in drums to avoid additional handling fees.
4. Containers must not exceed Maximum Allowable Gross Weight as specified in NRI's Cylinder Weight Chart. Overfilled containers will be subject to a handling fee.
5. Refrigerant Contaminants are acceptable with the following limits (**chart below**):

Purity	98% minimum for all HCFCs & HFCs 99.5% for all CFCs
Component Ratios/ Composition	must be within AHRI 700 Specifications for allowable composition (weight). Composition must be within ASHRAE classification for toxicity and flammability.
Oil	not to exceed 20% by weight in R-11, R-113 & R-123; not to exceed 10% by weight all others
Water	not to exceed saturation point of refrigerant
Acid	pH must be greater than 2.0 and less than 12.0
Dyes	not to exceed 1% by weight
Hydrocarbons	not to exceed 0.5% by weight

The **Depositor** is responsible for all costs associated with either a return or disposal of recovered refrigerant not in compliance with Acceptance Specifications. Please note that in most instances NRI is able to reclaim refrigerants that do not meet NRI's recovered refrigerant Acceptance Specifications (example: mixed R22 and R134a) however, additional costs will apply determined on a case by case basis. In the unlikely event that NRI determines the Depositor's recovered refrigerant is not reclaimable, the customer is then solely responsible for the disposal of that material.

HANDLING FEES

Oil Disposal \$1.00 / lb.
 Free Standing Water..... \$1.00 / lb.
 Over-filled Container..... \$50.00

Mixed Refrigerant \$3.00 / lb.
 High Acid Content \$1.00 / lb.

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