

National Refrigerants R-407C

INGREDIENTS	CAS NO	%	8HR OEL
1,1,1,2-tetrafluoroethane	811-97-2	52	4240 mg/m ³
pentafluoroethane	354-33-6	25	-
difluoromethane	75-10-5	23	-
2-chloro-1,1,1-trifluoroethane	75-88-7	not spec	-



UN No: **3340**
 Hazchem Code: **2TE**
 DG Class: **2.2**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Vapours may cause drowsiness and dizziness.

PROPERTIES



Gas. Combustible.

EMERGENCY



FIRST AID

Swallowed:	Contact Doctor or Poisons Centre. Do NOT give milk or oil. Do NOT give alcohol.
Skin:	Remove contaminated clothing. Wash with soap & water.
Fire Fighting:	Keep containers cool. Water spray/ fog.
Spills and Disposal:	Eliminate ignition sources. Consider evacuation. Dilute with water. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

x — Must not be stored together

PRECAUTIONS FOR USE



Glasses:	Consider chemical goggles.
Respirator:	Type AX Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
Storage and Transportation:	Store in cool, dry, protected area. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep in a cool place. Keep away from heat.
Fire/Explosion Hazard:	Vapours/gas heavier than air. Risk of explosion if heated under confinement. Dispose of this material and its container at hazardous or special waste collection point.