

R-11	R-407D	R-423A	R-458A
R-12	R-407E	R-424A	R-459A**
R-13	R-407F	R-425A	R-463A
R-21	R-407H	R-426A	R-466A
R-22	R-408A	R-427A	R-471A
R-23	R-409A	R-428A	R-500
R-32**	R-409B	R-434A	R-501
R-41***	R-410A	R-437A	R-502
R-113	R-410B	R-438A	R-503
R-114	R-411A**	R-439A**	R-504**
R-115	R-411B**	R-440A**	R-507
R-116	R-412A**	R-441A***	R-507A
R-123	R-413A**	R-442A	R-508
R-124	R-414A	R-443A***	R-508A
R-125	R-414B	R-444B**	R-508B
R-134A	R-416A	R-445A**	R-509
R-141B**	R-417A	R-446A**	R-509A
R-142B**	R-417B	R-447A**	R-511A***
R-143A**	R-417C	R-448A	R-513A
R-152A**	R-418A**	R-449A	R-514A
R-218	R-419A**	R-449B	R-515A
R-227EA	R-419B**	R-450A	R-515B
R-236EA	R-420A	R-452A	R-600***
R-236FA	R-421A	R-452B**	R-600A***
R-245CA	R-421B	R-453A	R-601***
R-245FA	R-422A	R-454A**	R-601A***
R-290***	R-422B	R-454B**	R-1234yf**
R-401A	R-422C	R-454C**	R-1234ze**
R-401B	R-422D	R-455A**	R-1270***
R-401C	R-422E	R-457A**	R-1233zd
R-402A			
R-402B			
R-403A			
R-403B			
R-404A			
R-405A			
R-406A**			
R-407A			
R-407B			
R-407C			


CLASS TYPE
REQUIREMENTS

Highly Flammable	A3	B3	Group 3: 1. Exhibit Flame propagation @ 60°C & 101.3KPa 2. LFL≤0.10kg/m ³ or HOC≥19,000KJ/Kg
Flamable	A2	B2	Group 2: 1. Exhibit Flame propagation @ 60°C & 101.3KPa 2. LFL>0.10kg/m ³ 3. HOC,19,000KJ/Kg
Lower Flammability	A2L	B2L	Group 2L: 1. Exhibit Flame propagation @ 60°C & 101.3KPa 2. LFL>0.10kg/m ³ 3. HOC<19,000KJ/Kg 4. Burn velocity ≤10cm/s
No Flame Propagation	A1	B1	Group 1: No flame propagation @ 60°C & 101.3KPa

TOXICITY