

COMPARISON TABLE

Coven FP2101 vs 3M Novec 71IPA

	3M Novec 71IPA	Coven FP2101
Ingredients	Methyl Nonafluorobutyl Ether (C ₄ F ₉ OCH ₃) 95.5% Isopropanol 4.5%	Methoxy-nonafluorobutane ethers 94% Isopropanol 6%
Appearance	transparent	transparent
Boiling point	54.8°C/131°F	55°C/131°F
Freeze Point	-42°C/-43.6°F	-135°C/-211°F
Density (g/ml)	1.48	1.48
Surface Tension (dynes/cm)	14.5	14.5
Vapor Pressure (mmHg)	207	207
Heat of Vaporization (cal/g)	39.5	39.4
ODP	0	0
GWP	310	320
Flash Point	none	none
Atmospheric Lifetime, years	4.1	3.8
Flammability Range in Air	4.0-16.7%	