Table 9.16.E.: Application of Inert Gas Agents

HALOCARBON AGENT	COMMER-CIAL NAME	TECHNICAL INFORMATION	EPA COMMENTS
1. IG-01	Argotec, Inert Gas Blend C.	i. Density- 1.165 kg/m^3 ii. Does not mix in reservoirs iii. Low friction loss iv. Cylinder pressure –200 bar	v. Use of this agent should be in accordance with the safety guidelines in the latest edition of the NFPA 2001 Standard for Clean Agent. Fire Extinguishing Systems. vi. See additional comments i, ii, v. in **Table 9.16.16.**
2. NITROGEN IG 100	IG 100 NN 100	i. Density- 1.165 kg/m^3 ii. Does not mix in reservoirs iii. Low friction loss iv. Cylinder pressure –200 bar	v. Use of this agent should be in accordance with the safety guidelines in the latest edition of the NFPA 2001 Standard for Clean Agent. Fire Extinguishing Systems. vi. See additional comments i, ii, v. in **Table 9.16.16.**
3 IG 541	INERGEN	i. Density- 1.418 kg/m^3 ii. Does not mix in reservoirs iii. Low friction loss iv. Cylinder pressure –300 bar	v. Use of this agent should be in accordance with the safety guidelines in the latest edition of the NFPA 2001 Standard for Clean Agent Fire Extinguishing Systems. vi. This agent contains CO2, which is intended to increase blood oxygenation and cerebral blood flow in low oxygen atmos-pheres. vii. The design concentration should result in no more than 5% CO2. viii. See additional comments i, ii, v. in **Table 9.16.16.**
4. ARGONITE IG 55	IG 55	i. Density- 1.412 kg/m^3 ii. Does not mix in reservoirs iii. Low friction loss iv. Cylinder pressure –300 bar	v. Use of this agent should be in accordance with the safety guidelines in the latest edition of the NFPA 2001 Standard for Clean Agent. Fire Extinguishing Systems. vi. See additional comments i, ii, v. in **Table 9.16.16.**
5. INERT GAS AND POWDERED AEROSOL BLENDS	FS 0140 ETC.	NOT ACCEPTABLE BY CIVIL DEFENCE	NA