



## ARGON

**Ar**

CAS No.7440.37.1

### SPECIFICATIONS:

Minimum purity	%	99.9997
Total Hydrocarbon as CH <sub>4</sub>	ppm	1
Nitrogen	ppm	2

### PACKING:

RCF has facilities to fill liquid Argon tankers and containers for customers to meet their bulk requirement.

### USES:

1. Gas metal Arc Welding.
2. Plasma Cutting.
3. Stainless Steel Production.
4. Metal Refining.
5. Metallurgical Reaction.
6. Production of Metal Hydrides.
7. Lamp Industries.

8. Vacuum Spectrometry.
9. Refining of Copper.
10. Geiger Counting Tubes.
11. Flushing molten metals to eliminate porosity.
12. Aircraft and Missile Industries.
13. Laboratory and Research medical Application.
14. Nuclear application -for creating inert atmosphere in the manufacture of rate and semi-rate metals.
15. Cryogenics and Refrigeration.
16. Gas Chromatography and Gas Analysis.

### INDUSTRIES SERVED:

Fabrication, Lamp Industries, Aircraft and missile industries.