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Cryolite – Li

(Lithium Hexafluoroaluminate)

Formula : Li₃AlF₆
CAS No. : 13821-20-0
M.W. : 161.79
Properties : It is a white powder

Specification (%):

| | |
|--------------------------------|-----------|
| Al | 15-17 |
| Li | 12-13 |
| F | 65-70 |
| Fe ₂ O ₃ | 0.02max |
| SO ₄ | 0.5max |
| Cl | 0.01max |
| SiO ₂ | 0.25max |
| Pb | 0.01max |
| P ₂ O ₅ | 0.005 max |
| H ₂ O | 0.5max |

Application: Production of abrasives: as active filler in rein hounded abrasives for metal treatment.
Production of welding agents: as component of welding rod coating and welding powders. Production of soldering agents: as component for flux agents.

Storage: Store at a ventilated, dry and cool place and keep from food.

Packing: 25Kg net, double plastic bags lined plastic woven bag.