

Molybdenum Aluminum 65:35
GfE Spec. 2000 159

Application

MoAl 65:35 is used as master alloy for the production of titanium alloys

Production method

Metallothermic reduction

Size

< 0.5 mm

Packaging

In sealed steel drums

Chemical Analysis in wt%

| | |
|----|---------|
| Mo | 62 - 68 |
| Al | 32 - 38 |
| B | ≤0.01 |
| C | ≤0.05 |
| Cr | ≤0.1 |
| Cu | ≤0.1 |
| Fe | ≤0.25 |
| Mg | ≤0.1 |
| Mn | ≤0.1 |
| Ni | ≤0.1 |
| P | ≤0.02 |
| Pb | ≤0.1 |
| S | ≤0.02 |
| Si | ≤0.3 |
| W | ≤0.04 |
| Y | ≤0.01 |
| N | ≤0.05 |
| O | ≤0.2 |