**Гранулометрический состав магниевых гранул марки МГП-99**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Размер,мкм | МГП-99 | | | |
| 0/200 | 200/800 | 200/1000 | 600/1500 |
| >1500 | - | - | - | - |
| 1000-1500 | - | - | max 5% | max 35% |
| 800-1000 | - | max 5% | max 20% | min 35% |
| 500-800 | - | max 50% | min 50% | min 15% |
| 200-500 | max 5% | min 40% | max 25% | max 5% |
| <200 | - | max 5% | - | - |

**Гранулометрический состав магниевых гранул марок ВМ-75, ВМ-85, ВМ-90**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Размер,мкм | ВМ-75 | ВМ-85 | ВМ-85 | ВМ-90 | ВМ-90 |
| 200/2000 | 200/800 | 600/1500 | 200/800 | 600/1500 |
| >1500 | max 15% |  | max 5% |  | max 15% |
| 1000-1500 | основа |  | основа |  | основа |
| 800-1000 | max 10% | 15-30% | max 10% | 15-30% |
| 500-800 | 50-60% | max 10% | 50-60% | max 10% |
| 200-500 | 30-40% |  | 30-40% |  |
| <200 | max 5% | max 5% |  | max 5% |  |

**Физико-химические свойства гранулированного магния**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Марка | Насыпная плотность, г/см3 | Mg, % min | Массовая доля примесей, %, max | | | | | | | |
| Fe | Si | Ni | Cu | Al | Mn | Zn | Na |
| МГП-99 | 0.7-0.9 | 99.7 | 0.04 | 0.009 | 0.001 | 0.004 | 0.02 | 0.03 | - | 0.01 |
| ВМ-75 | 0.65-0.80 | 75.0 | - | - | - | - | 22 | 0.6 | 0.5-3.0 | - |
| ВМ-85 | 0.65-0.75 | 85.0 | - | - | - | - | 12 | 0.6 | 0.5-3.0 | - |
| ВМ-90 | 0.65-0.75 | 90.0 | - | - | - | - | 9 | 0.6 | 0.5-3.0 | - |