



Baltzell Agri Products
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Omaha, NE 68117
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BAP Selenium 1.0%

1. Product Description (generic Names) Product Codes: 3640

Sodium Selenite on a Calcium Carbonate Carrier.

2. Intended Use

Selenium 1% may be used in pet food trace mineral premixes and all other trace mineral premixes.

3. Analysis

| | <i>Min.</i> | <i>Typical</i> | <i>Max.</i> | <i>Units</i> |
|---------------|-------------|----------------|-------------|--------------|
| Selenium (Se) | 0.99 | 1 | 1.01 | Percent |

4. Physical Description

| | <i>Min.</i> | <i>Typical</i> | <i>Max.</i> | <i>Units</i> |
|--------------|-------------|----------------|-------------|--------------|
| # 040 Screen | | 0 | | Percent |
| # Pan | | 100 | | Percent |
| Bulk Density | | 86 | | lbs / (CuFT) |

Other Typical Properties (Not Specifications):

| | |
|------------------------------|--|
| Color | Tan or Gray, depends upon the Calcium Carbonate. |
| Hygroscopicity | Not hygroscopic |
| Odor | None detected |
| PPE | Wear gloves and mask. |
| Safety | Selenium is absorbed thru skin and is toxic. |
| Solubility (Pure Sodium Se.) | Soluble |
| Solubility in water (As-Is) | Insoluble due to the calcium carbonate. |
| Stability | Stable |

5. Packaging

50 Lb lined bags