INTREPID Trio®

# CARLSBAD

## Standard TRIO®

| PROPERTY | TYPICAL | GUARANTEE |
|---|---|---|
| $K_2O$ | 22.1% | 22% min. |
| Mg | 11.2% | 11% min. |
| MgO | 18.6% | 18% min. |
| S | 22.2% | 22% min. |
| $SO_4$ | 66.6% | 66% min. |
| Chloride | 1.5% | |
| Moisture | 0.35% | 0.5% max. |
| SGN | 105 | |
| UI | 40 | |

**East Plant**

210 Red Cloud Road

Carlsbad, New Mexico 88220

**800.451.2888** :: Customer Service


### PARTICLE SIZE DISTRIBUTION

| TYLER MESH | OPENING MM | TYPICAL % CUMULATIVE |
|---|---|---|
| +10 | 1.68 | 3 |
| +14 | 1.18 | 32 |
| +20 | 0.85 | 72 |
| +28 | 0.6 | 94 |
| +35 | 0.425 | 98 |
| +48 | 0.3 | 99 |
| +65 | 0.212 | 100 |

### TYPICAL BULK DENSITY

92 lbs/ft$^3$

1470 kg/m$^3$

### TYPICAL ANGLE OF REPOSE

34-37 degrees

### TYPICAL CHEMICAL ANALYSIS %

| | |
|---|---|
| Ca | 0.1 |
| Na | 0.7 |
| Insoluble | 0.5 |
| pH | 7 |

The information shown in this data sheet represents average properties of product analyses of composite samples and typical analyses should not be considered a guaranteed specification. Individual shipment and grab sample analyses may fall outside of the above typical values due to natural variability within the product. Additional handling, transportation, or improper/extended storage may affect product analyses. Intrepid Potash disclaims any responsibility or liability for any loss or damage that may occur from any reliance on, or other use of, the above information with respect to the product.



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707 17th Street Suite 4200, Denver, Colorado 80202

**www.intrepidpotash.com**


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