



Trona Carb

Feed Ingredient

MURGFBV

Formula $\text{Na}_2\text{CO}_3 + \text{NaHCO}_3 + 2 \text{H}_2\text{O}$
 Typical Analysis: > 98% Sodium Sesquicarbonate

Product Description TronaCarb is a high purity, low dust, light natural colored, crystalline material. High in Sodium and low in water insolubles, it is a preferred source of Sodium Sesquicarbonate.

| <u>Nutrient Properties</u> | <u>Typical</u> | <u>Specifications</u> |
|-----------------------------------------------|----------------|-----------------------|
| Sodium Bicarbonate, as NaHCO_3 | 33.74% | 35.00% |
| Sodium Carbonate, as Na_2CO_3 | 46.46% | 45.00% |
| Sodium, as Na | 30.10% | 29.00% |
| Sodium Sulfate, as Na_2SO_4 | 0.02% | 0.05% Max. |
| Sodium Chloride, as NaCl | 0.76% | 0.80% Max. |
| Fluoride, as F | 0.69% | 1.00% Max. |
| Water Insolubles | 1.95% | 2.00% Max. |

| <u>Physical Properties</u> | | <u>Specifications</u> |
|----------------------------|--------------------------|-----------------------------|
| (% retained) | | |
| +10 mesh (2.00 mm) | | 0.00% |
| +14 mesh (1.40 mm) | | 0 - 0.10% |
| +18 mesh (1.00 mm) | | 0 - 2.00% |
| +20 mesh (0.850 mm) | | 3.00 - 15.00% |
| +40 mesh (0.425 mm) | | 16.00 - 45.00% |
| +80 mesh (0.180 mm) | | 20.00 - 50.00% |
| +100 mesh (0.150 mm) | | 1.00 - 5.00% |
| +120 mesh (0.125 mm) | | 1.00 - 5.00% |
| Fines | | 1.00 - 5.00% |
| Bulk Density, lbs./cu. ft. | 72.9 lb./ft ³ | 65 - 85 lb./ft ³ |
| pH | 9.57 | 8.50 - 10.00 |
| Flowability | Free flowing, non-caking | |
| Solubility in water | 99.2% | g/L at 20°C |

Packaging Options 50 lb. bags (22.4 Kg)
 One Ton bulk bags Bulk
 hopper trucks

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