



TronaCarb

Poultry Grade

Formula Na₂CO₃ + NAHCO₃ + 2 H₂O
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 in broiler, turkey, and layer diets.

<u>Nutrient Properties</u>	<u>Typical</u>	<u>Specifications</u>
Sodium Bicarbonate, as NaHCO ₃	35.61%	35.00%
Sodium Carbonate, as Na ₂ CO ₃	45.85%	45.00%
Sodium, as Na	30.10%	29.00%
Sodium Sulfate, as Na ₂ SO ₄	0.02%	0.05% Max.
Sodium Chloride, as NaCl	0.30%	0.50% Max.
Fluorine, as F	0.65%	1.16% Max.
Water Insolubles	0.55%	0.80% 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	98%	g/L at 20°C

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

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