

## CURAFOS® STPP

<b>DESCRIPTION</b>	A white, fast dissolving, fine granular material that is essentially free of lumps, foreign matter, and odor.
<b>USES</b>	<u>Meat Processing</u> √ Can be used in most meat, poultry, fish and other food applications.
<b>NOMENCLATURE</b>	Sodium Tripolyphosphate
<b>FORMULA</b>	$\text{Na}_5\text{P}_3\text{O}_{10}$
<b>FORMULA WEIGHT</b>	368
<b>CAS NUMBER</b>	7758-29-4
<b>CAS INDEX NAME</b>	Triphosphoric Acid, Pentasodium Salt
<b>E/INS NUMBER</b>	451(i)
<b>RETEST DATE</b>	24 months after the date of manufacture
<b>STORAGE</b>	Store at Room Temperature
<b>CERTIFICATES</b>	Includes Kosher, NAFTA, HALAL and others.
<b>LABEL DECLARATION</b>	Sodium Phosphate
<b>GRADE</b>	Food Chemicals Codex (current edition)

## CURAFOS® STPP

<b>MANUFACTURING LOCATION(S)</b>	Pt. Maitland, ON
<b>SHIPPING POINTS</b>	Pt. Maitland, ON Chicago Heights, IL Toronto, ON
<b>CONTAINERS</b>	50 lb paper bags, (40 per pallet) (R/C 76Q.435) 1500 lb super sacks (R/C 76Q.211) (76Q.S15)
<b>MINIMUM ORDER</b>	One Pallet

### SPECIFICATIONS

Assay (Na <sub>5</sub> P <sub>3</sub> O <sub>10</sub> )	85.0% min.
Arsenic (As)	3 ppm max.
Fluoride (F)	0.005% max.
Lead (Pb)	2 ppm max.
Water Insolubles	0.1% max.
pH (1% solution)	9.5 min. – 10.1 max.

### TYPICAL PROPERTIES

Solubility	15 grams per 100 grams water @ 25° C	
Bulk Density, g/cc [loose]	0.7	
Rapid rate of dissolving	To standard	
<b>Sieving</b>		
On 25 mesh	0	
On 120 mesh	85%	

9/28/12