



A list of Shelf-life Extender used in Korea

Products	Composition	pH of 1% solution	Target	Example of performance
PNR-4	Sodium Acetate Monosodium Phosphate Glycerol Esters of Fatty Acids Silicon Dioxide Food Ingredient (various kinds of dextrin blending)	5.8-6.1	TPC Lactobacillus Heat-resistant bacteria	Fish paste products Meat products
CoatRoll TH	Sodium Acetate Fumaric Acid Rice Bran Wax Food Ingredient	5.2-5.8	TPC Heat-resistant bacteria Mold	Bread Fish Paste Products Meat Paste Products Dumpling
NSK-12N(TH)	Sodium Acetate Trisodium Citrate Glycerol Esters of Fatty Acids Disodium Succinate Silicon Dioxide Food Ingredient (blended brewed vinegar)	6.7-6.9	TPC Lactobacillus Heat-resistant bacteria Yeast	<ul style="list-style-type: none"> ★Ham • Sausage ★Pork cutlet Chicken cutlet • Roasted chicken ★Surimi (boiled, fried) ★Boiled kidney bean Boiled green soy bean
SENDO CX	Glycine Trisodium Citrate Sodium Acetate Monosodium Fumarate Glycerol Esters of Fatty Acids Food Ingredient	6.6-7.0	TPC Lactobacillus Heat-resistant bacteria	Confectionery Rice-Cake Sweets Bean Jam Custard Cream Fresh Cream
S-JT	Sodium Acetate Fumaric Acid Glycerol Esters of Fatty Acids Food Ingredient	4.8-5.8	TPC Heat-resistant bacteria Mold	<ul style="list-style-type: none"> ★Bread • Steamed cake Sweetened bun ★Meat pasting product Sausage • Meat ball ★Fish pasting product Surimi • Fish ball