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# Modern Trading and Agencies

## Product information sheet



<b>Description</b>	<b>HiAqua 706H</b> is a blend of supreme quality hydrocolloids and gums that is developed to obtain high viscosity in juice, and optimum suspension of fruit pulp.
<b>Ingredients</b>	Tara gum E417 – xanthan gum E415 – dextrose.
<b>Solubility</b>	Soluble in cold and hot water.
<b>Use level</b>	0.15 – 0.25 % of total mix.
<b>Application and appearance in food</b>	<b>HiAqua 706H</b> is used in natural juices and beverages, and it gives the following characteristics: <ol style="list-style-type: none"><li>1- Gives natural viscosity without slimy mouth feel.</li><li>2- Aids the suspension of fruit pulp after filling during storage.</li><li>3- Enhancing the flow of fruit taste and does not mask it.</li></ol>
<b>Directions for use</b>	Blend <b>HiAqua 706H</b> with five times its weight with sugar, then add to water while stirring, until complete dissolve without any lumps, then add the rest of the fruit pulp and sugar, and heat up to 70°C and homogenize mixture at pressure of 80-100 bar, then raise the temperature to 85°C, fill in bottles, the bottles are pasteurized at a temperature of 85° C for 10 minutes, then cooled to 30°C, or the pasteurization is done in the tank and fill in a sterile sanitized conditions.
<b>Storage</b>	Store at dry & cold place away from direct sunlight.
<b>Shelf life</b>	Shelf life is minimum 24 months in unopened bags at the above storage conditions.
<b>Packaging</b>	Polyethylene bag inside a multilayer paper bags of 25 kg net.

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