



# Kuriyama of America, Inc.

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## ALFAWARENESS BULLETIN

**#ALFA 01-22**

Date: January 13<sup>th</sup>, 2022

To: All Kuriyama of America Distribution and Customers

From: Jim Dybas-Product Manager-Alfagomma Industrial Hoses

Re: Updates to the Alfagomma Liquid FDA Hoses Proof vs. Alcohol Content %

This brief initial bulletin for 2022 is addressing the fact that there are current errors in the KOA-Alfagomma Industrial Rubber Hoses catalog edition 0618 that need to be cleared up. Currently in the catalog in the “**General Applications**” section of the catalog pages for **T410LL** (page#30)-**T410LB** (page#31) series of hose, you will note:

**General Applications:**

Food and alcoholic beverage suction and discharge. Specially designed for wine, beer and spirits, **up to 95 proof.**

Whereas it will be corrected as follows:

**General Applications:**

Food and alcoholic beverage suction and discharge. Specially designed for wine, beer and spirits, **up to 190 proof or 95% alcohol content.**

On the catalog page for **T422LH THE BREWT** (page #32) series of hoses, you will note:

**General Applications:**

Liquid food and alcoholic beverage suction and discharge (**up to 95 proof**).



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Whereas it will also be corrected as follows:

### General Applications:

Liquid food and alcoholic beverage suction and discharge **up to 190 proof or 95% alcohol content.**

This correction is to rectify the relation between the unit proof and % alcohol content in the US system. The alcohol content % = 0.5 x Proof. I will be making this correction on the respective catalog pages and future publications of this catalog for the particular beverage hoses involved. There was always a discrepancy between proof and % alcohol content as it differs from country to country. Being here in the US will confirm the calculations noted above:

$$\begin{array}{l} \text{ALCOHOL PROOF X 0.5} = \text{ALCOHOL CONTENT \%} \\ \text{OR} \\ \text{ALCOHOL CONTENT \% X 2.0} = \text{ALCOHOL PROOF} \end{array}$$

**EXAMPLE: Proof** is a method of measuring the **alcohol** content of spirits. A spirits' product that has a 40% **alcohol** content by volume is 80 **proof** [40 multiplied by 2 = 80].

Lastly, I will also be addressing the following hoses: T405LL-T405LB-T426LB-T455LL. These hoses were all at maximum 75 proof in the catalog, which is actually 150 proof with 75% alcohol content. These changes will also be addressed on the respective catalog pages for these hoses found in the FDA Liquid Food Transfer Hose section of the catalog.

To summarize the changes being made for the FDA Liquid Food Transfer Hoses:

<u>HOSE PART #'S</u>	<u>INITIAL RATINGS</u>	<u>CORRECTED RATINGS</u>
T410LL	Up to 95 proof	Up to 190 proof or 95% alcohol content.
T410LB	Up to 95 proof	Up to 190 proof or 95% alcohol content
T422LH THE BREWT	Up to 95 proof	Up to 190 proof or 95% alcohol content
T405LL	Max 75 proof	Max 150 proof or 75% alcohol content
T405LB	Max 75 proof	Max 150 proof or 75% alcohol content
T426LB	Max 75 proof	Max 150 proof or 75% alcohol content
T455LL	Max 75 proof	Max 150 proof or 75% alcohol content



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Please continue to contact me at KOA-Schaumburg for our latest product announcements and updates on new and existing products in the Alfagomma Rubber Industrial hose line! I appreciate your support and interest in the Alfagomma rubber industrial hose products. If you have any questions or concerns, please consult me, I'm here to assist you.

Thank you all and stay safe,

Jim Dybas  
Alfagomma Industrial Hose Product Manager  
Better Days Ahead!