



August 1, 2017

Subject: Human Origin Statement

To whom it may concern,

Detrex Hydrochloric Acid products are made using the HCl direct synthesis process. In this manufacturing process Detrex only uses high purity Hydrogen and Chlorine, and water, which we purify on-site, to produce Hydrochloric Acid. The HCl product from our process is chemically pure, with very few trace contaminants.

Hydrochloric Acid products manufactured by Detrex contains no biological material. The precursor materials used by Detrex do not contain any items from biological or human origins. All of our products are processed, stored, and packaged in a closed system that uses no human origin based grease or lubricants. Our products are not derived from human origins, and to the best of our knowledge contain no products or byproducts of human origin.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jim Vence", is written over the word "Sincerely,".

Jim Vence  
Technical Director  
Detrex Chemicals