

**Our Promise** to You We've come a long way since that first column came out of the oven in 1985. We're constantly striving to improve our manufacturing processes; column technologv and customer service so that vou receive the finest capiilary column on the market today. Please call with your suggestions. We promise to listen. That's what makes the Restek difference!

Restek Corporation has been committed to excellence in capillary chromatography for over ten years. Chromatographers world-wide have taken advantage of Restek's innovative approach to column manufacturing to improve analytical results and reliability. What sets us apart from the competition?

Functional, environmentally safe packaging The Restek difference is apparent before the column box is even opened. Instead of a logo or an advertisement on the top of the compact, recycleable cardboard column box, we've printed a useful Column Service Record. This allows the analyst to easily keep track of column installation and GC maintenance for troubleshooting purposes. By having the column history on-

hand for instant review, quicker decisions can be made and guesswork eliminated.

## **Protective Cage**

Every Restek column is cushioned in a stainless steel frame by a high temperature string that absorbs shock. At no time does the fused silica tubing contact the metal supports of the column cage. Spontaneous breakage frequently occurs when fused silica is wound around or contacts metal posts. This is because the stainless steel thermally oxidizes and becomes rough, thereby scratching the protective polyimide surface of a fused silica column. These scratches can occur slowly as a result of the GC oven fan vibrating, or suddenly if a column is dropped.

Restek's cage design prevents column breakage due to vibration and damage from rough handling. Just how strong is Restek's column cage'? We don't know if the column in Figure 1 was run