

## BELZONA SAVES AGRICULTURAL CHEMICAL COMPANY \$3 MILLION

### CUSTOMER

A Large Multi-National Agricultural Chemical Company

### APPLICATION DATE

October 1993

### APPLICATION SITUATION

10 ft. diameter x 12 ft. long filter drum used to manufacture Aureomycin

### PROBLEM

Leaks developed at the welds joining the vacuum lines to the face of the drum. The inside diameter of the drum was so deteriorated that there was some flexing at the drum face.

### PRODUCTS

Belzona® 1221 (Super E Metal)

Belzona® 2311 (SR Elastomer)

### SUBSTRATE

Stainless steel vacuum piping, carbon steel drum

### APPLICATION METHOD

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet TCC-1.

### BELZONA FACTS

After six weeks, the customer decided to check the repairs, believing that they were probably beginning to fail. Six repair areas were ground off, and no problems were observed. They were re-done as before, and the drum returned to service, saving the company over \$3 million.

### PICTURES

1. Belzona® 1221 around pipe, Belzona® 2311 on the drum around the Super E Metal patch
2. Beginning Belzona® 2311 patches
3. Completing Belzona® 2311 over Belzona® 1221



1.



2.



3.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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