

BELZONA SAVES AGRICULTURAL CHEMICAL COMPANY \$3 MILLION

ID: 160



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.

APPLICATION SITUATION

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

APPLICATION METHOD

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

INDUSTRY

Chemical & Petrochemical

LOCATION

A Large Multi-National Agricultural Chemical Company

APPLICATION DATE

October 1993

PRODUCTS

Belzona 1221 (Super E Metal) Belzona 2311 (SR Elastomer)

SUBSTRATE

Stainless steel vacuum piping, carbon steel drum

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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