

# BELZONA PROTECTS A LOADER

ID: 8630



## PROBLEM

The metal on the front of the loader was being subjected to chemical attack due to the battery acid. A coating was required which would be able to protect it from further chemical attack due to exposure to the battery acids.

## APPLICATION SITUATION

battery acid spillages onto the loader had caused the previous coating to fail, leaving the metal below open to chemical attack.

## APPLICATION METHOD

The areas that required protection were grit blasted back to white metal. Belzona 4311 was then mixed and applied.

## BELZONA FACTS

Belzona offered an effective method to protect the loader from further attack, helping to extend the life of the equipment.

## INDUSTRY

General Industry

## LOCATION

Alabama

## APPLICATION DATE

2021

## PRODUCTS

Belzona 4311 (Magma CR1)

## SUBSTRATE

Steel

## PHOTOS

1. Grit blasted area
2. Grit blasted area
3. Coating applied
4. Coating applied

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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under an ISO 9001 Registered  
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