

Australian/New Zealand Standard™

Guide to hazardous paint management

**Part 1: Lead and other hazardous
metallic pigments in industrial
applications**



AS/NZS 4361.1:2017

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The following are represented on Committee CH-003:

Australasian Corrosion Association
Australian Institute of Building
Australian Paint Manufacturers Federation
Australian Wall and Ceiling Association
CSIRO
Institution of Professional Engineers New Zealand
Master Painters Australia
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Part 1: Lead and other hazardous metallic pigments in industrial applications

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CH-003, Paint and Related Materials, to supersede AS 4361.1—1995, *Guide to lead paint management Part 1: Industrial applications*.

This Standard is Part 1 of the series of two parts providing guidance on the management of paints containing lead and other hazardous metallic pigments. The second part covers lead paint in residential, public and commercial building applications.

As part of the 2017 revision, the scope of this Standard has been widened to include other toxic metallic compounds (e.g. zinc chromate, arsenic and cadmium) that have at times been used in paints, in addition to lead, which was covered exclusively in the previous edition. Although the controls for most of these other toxicants are similar to those used to manage lead in paint, there are specific differences in toxicology and environmental impact that may require modifications to the general procedures of this Standard.

The objective of the Standard is to provide guidelines for the successful management of the disturbance or removal of paints containing hazardous metallic pigments used on industrial steel structures. This document may be referred to in state legislation dealing with the treatment of hazardous paints. However, when preparing for projects that involve the disturbance or removal of hazardous paints, the assistance of suitable experts is necessary.

The term ‘informative’ has been used in this Standard to define the application of the appendix to which it applies. An ‘informative’ appendix is only for information and guidance.

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