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
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Master Painters Australia
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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.

CONTENTS

		Page
FOREW	/ORD	4
1	SCOPE	5
2	APPLICATION	5
3	REFERENCED DOCUMENTS	
4	DEFINITIONS	
5	SMALL PROJECTS	
6	DECISION PATH	
	STEP 1: IDENTIFYING HAZARDOUS METALLIC PIGMENT	
7		
8	STEP 2: DETERMINING THE TOTAL MASS OF HAZARDOUS PAINT	
9	STEP 3: RISK ASSESSMENT	
10	STEP 4: MAINTENANCE PAINTING STRATEGY	
11	STEP 5: PAINT REMOVAL/SURFACE PREPARATION METHODOLOGY	7 15
12	STEP 6: ACCESS/CONTAINMENT SYSTEMS	15
13	STEP 7: EMISSIONS MONITORING	16
14	STEP 8: WORKER PROTECTION REQUIREMENTS	17
15	STEP 9: WASTE MANAGEMENT	
16	STEP 10: PROJECT CLEARANCE	19
17	STEP 11: PROJECT COST ESTIMATES	19
18	STEP 12: PROJECT SPECIFIC SPECIFICATION	_
19	STEP 13: HAZARDOUS PAINT COMPLIANCE PLAN	_
20	STEP 14: PROJECT IMPLEMENTATION	
21	STEP 15: COMPLIANCE REPORT	
21	STEP 13: COMPLIANCE REPORT	20
APPEN	DICES	
A	PRESENCE AND CONCENTRATION OF HAZARDOUS PIGMENT	21
В	CONDUCTING THE RISK ASSESSMENT	
C	ASSESSMENT OF EXISTING PAINTS AND CORROSION	
D	PAINT REMOVAL/SURFACE PREPARATION METHODOLOGY	
E	CONTAINMENT DESIGN	
F	AIR MONITORING FOR DUST EMISSIONS	
G	GROUND (SOIL) SAMPLING AND ANALYSIS	65
H	WATER AND UNDERWATER SEDIMENT SAMPLING ANALYSIS	
I J	WORKER PROTECTIONSOLID WASTE MANAGEMENT	
у К	PROJECT CLEARANCE	
L	PROJECT IMPLEMENTATION	92 97



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