



**The Australian
Paint Manufacturers'
Federation Inc.**

2016
Annual Report



Why not?

With a pioneering heritage behind us we have the confidence to confront conformity, question accepted wisdom and push the boundaries of what's possible. That's why we never take the easy route or the way that's most convenient. We stand firm on our sustainable principles and relentlessly pursue progress. When others ask 'why?' we ask 'why not?'

Curious? Then visit us at **www.covestro.com.au** or call 1300 661 820

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Australian Paint Manufacturers' Federation Inc.

2016 Annual Report

The Australian Paint Manufacturers' Federation Inc.

IN Y00595-39

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The Australian Paint Manufacturers' Federation Inc.

2016 Annual Report

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We locally manufacture and deliver hydrocarbon solvent solutions to customers around Australia.

Viva Energy Australia is a leading supplier of high quality solvents.

From paints and cleaning products, to inks and adhesives, and uses in the purification of raw materials – Australia's leading companies depend on Viva Energy to deliver solvents essential to support the modern world.

At Viva Energy, we understand the importance of secure supply. We have a dedicated team providing our customers with reliable, high quality supply, and technical advice. Our experience and our wide distribution network offers efficient delivery and flexible solutions.



Notice of Annual General Meeting

Notice is hereby given that the 59th Annual General Meeting of the Australian Paint Manufacturers' Federation Inc will be held on Thursday 17 November 2016, commencing at 2 pm, at the PARKROYAL Melbourne Airport Hotel.

Richard Phillips

Secretary

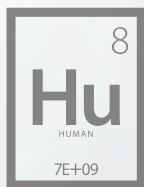
1 October 2016

Agenda

- 1 Apologies
- 2 Minutes of the Annual General Meeting of 19 November 2015
- 3 Annual Report for 2015/2016
- 4 Annual Accounts for 2015/2016
- 5 Election of 12 members of Council in accordance with Clauses 5 and 17 of the Constitution
- 6 Appointment of Auditor
- 7 Any Other Business

Proxies

A member is entitled to appoint another member as proxy by notice given to the Secretary no later than 24 hours before the time of the meeting.



The Human Element
at Work.

BIG SOLUTIONS FOR A GROWING PLANET

Jamie Cohen, R&D Director
CMP Slurry, Electronic Materials

Dow combines the power of science and technology to help address many of the world's most challenging problems. Together, the elements of science and the human element can solve anything.

About the APMF

The Australian Paint Manufacturers' Federation Incorporated (APMF) was established in 1947. Today, its purpose is to represent and advance the interests of its members to ensure the sustainability of the Australian paint and surface coatings industry. The industry produces some \$2.7 billion worth of surface coating products and directly employs some 7500 persons. The APMF represents 40 companies, and our members account for over 90 percent of all paint manufactured in Australia. It is a not-for-profit industry association.

The APMF is governed by a National Council that represents both large and small manufacturers, as well as members who are the suppliers of materials and services to the surface coatings industry. The APMF is managed by an Executive Director and a small staff, and it provides a range of services in the health, safety, environment, packaging, distribution, storage, logistics and technical areas. The APMF is the chief industry advocate for the state and federal governments, and various statutory authorities.

The Federation also fulfils a vital function in advising members of changes to relevant legislation and regulations, and in representing members' concerns to the relevant regulatory authorities. Relevant statistical reports and analysis are also regularly circulated to the members.

To guide the development of industry responses to these important issues, the APMF is assisted by various committees, including the Health, Safety, Environment and Logistics Committee; the Technical Committee; and Working Groups for special issues and projects, such as the Anti-Fouling Paint Working Group.

The APMF is also a member of the International Paint and Printing Ink Council, and is a founding member of the Asian Paint Industry Council. It holds one of four industry seats on the Industry Consultative Committee, established to provide advice on the operations of the National Industrial Chemicals Notification and Assessment Scheme (NICNAS). It also has representatives on numerous committees with Standards Australia and industry-related boards.



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Members of the Council

Patrick Jones	Dulux Australia	President
Tim Welsh	PPG Industries	Vice President
Richard Meagher	Valspar Corporation	Vice President
Rodney Walton	Haymes Paint	Immediate Past President
John Millett	Akzo Nobel	
Steven Brett	Axalta Coating Systems	
Greg Catterall	BASF Australia	
John Dry	Chromaflo Technologies	
Michael Paag	Concept Paints	
Rebecca Lee	Covestro	
Frederick Vale	DIC Australia	
Martin Rakuscek	Jotun Australia	
Zel Medak	Nuplex Industries	
Lee Pomfret	Resene Paints	
Daniel Empeigne	Valspar Automotive	

Members of Executive Committee

Patrick Jones	Dulux Australia
Rodney Walton	Haymes Paint
Tim Welsh	PPG Industries
Richard Meagher	Valspar Corporation

APMF Member Companies

Full Members

Acryloc Building Products
Akzo Nobel Car Refinishes Australia Pty Ltd
Akzo Nobel Pty Ltd
Astec Paints Australasia Pty Ltd
Axalta Coating Systems (Australia) Pty Ltd
Bondall Marketing Pty Ltd
Brinlay Paints Pty Ltd
Cameleon Coatings
Colormaker Industries Pty Ltd
Concept Paints
Dulux Australia
Haymes Paint
Hempel (Australia) Pty Ltd
ITW Polymers & Fluids
Jotun Australia Pty Ltd
Lacnam Paints Australia
Masterbrand Paints
Mirotone Pty Ltd
PPG Industries Australia Pty Ltd
Resene Paints (Australia) Ltd
Robertson's Paints
Signet Pty Ltd
Valspar Automotive Australia Pty Ltd
Valspar Paint (Australia) Pty Ltd
Vipond's Paints Pty Ltd

Associate Members

BASF Australia Ltd
Chemical Safety International
Chromaflor Technologies Australia Pty Ltd
Clariant (Australia) Pty Ltd
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Dow Coating Materials
James Hardie Australia Pty Ltd
Lanxess Pty Ltd
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Nuplex Industries Limited
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Ink Member

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Shepherd

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www.arcticpigments.com

www.shepherdcolor.com
melbourne@shepherdcolor.com

President's Report

Since 2006, the Australian Paint Manufacturers' Federation (APMF) has sought to create an industry-led Voluntary Product Stewardship Scheme to provide a convenient and cost-effective service to dispose of unwanted paint, for both do-it-yourself and trade painters. An enormous amount of work that took place over many years was rewarded in October 2015, when our application to the Australian Competition and Consumer Commission (ACCC) for authorisation of a Product Stewardship arrangement was successful. The necessary legal arrangements were then finalised, and a new company, Paintback Limited, was incorporated in February 2016 to implement our stewardship program.

The launch of the Scheme took place in Melbourne on 2 May 2016. This was a significant milestone event, and a dozen collection sites opened for business across Australia to start the new enterprise.

Already, our Scheme is being viewed as a model for future product stewardship programs, both locally and globally, and it is pleasing to note that the highest levels of support for the Scheme are being provided by both the Commonwealth and State Environment Ministers.

Product Stewardship aside, under the guidance of the Council, the APMF has continued to represent

members' interests and advocate policy reforms to cut both green and red tape, and to strengthen our industry's competitiveness. This includes regulatory reform to key agencies, such as the National Industrial Chemicals Notification and Assessment Scheme and the Australian Pesticides and Veterinary Medicines Authority (APVMA). Further details of this work can be found in the Technical and Health, Safety and Logistics Committee Reports.

A new five-year Strategic Plan was also approved by the Council in December 2015. A copy of the summary plan is available at www.apmf.asn.au.

I am also pleased to report that the APMF recorded a small surplus this financial year, and that it remains in a sound financial position.

Finally, I would like to acknowledge all of our member companies, which have once again volunteered their staff resources to assist in securing our common interests. I also wish to recognise the significant contributions of the APMF staff members led by Richard Phillips, and ably assisted by Kaye Bhudhra and Krys Kowalski. Thank you all.

Patrick Jones
President



Connecting**Chemistry**

BUILDING A BRIGHTER WORLD



Brenntag Coatings (ACES) offers coatings and construction customers access to products from world-class manufacturers around the globe and comprehensive package of services. Thanks to our global network, we can also ensure our customers benefit from the latest in market trends and technological know-how.

Please contact your local representative for further information.

Brenntag Australia Pty. Ltd.
262 Highett Road, Highett
Victoria, Australia
Phone: +61 3 9559 8333
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www.brenntag-asia.com

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- Rheology Modifiers
- Substrate and Surface Wetters
- Surfactants

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Pigments & Extenders

- Colouring Pigments
- Functional Pigments
- Lightweight Fillers
- Metallic Pigments
- Titanium Dioxide

Resins & Crosslinkers

- Acrylics (Thermoplastic & Thermosetting)
- Alkyds

Epoxy Crosslinkers

- Epoxy Resins
- Hydrocarbon Resins
- Latex
- Phenox Resins
- Polyisocyanates
- PUD's
- Silanes
- Silicone Epoxy Resins
- Silicones
- UV Cure (Monomers & Oligomers)

Painting a bright future in the Australian paint industry



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Executive Director's Report

Our economic and political environment remains a challenging one. For many years, Australia's national per capita income increased a lot more quickly than most other world economies. Much of our current prosperity can be attributed to past reforms, and an unbroken resources boom of 20-plus years, coupled with increased commodity prices.

Today, Australia faces a vastly different economic position. To survive and prosper, a renewed focus on unnecessary red and green tape must occur, to stop Australia continuing to slide down the Global Competitiveness Index.

The Australian Paint Manufacturers' Federation (APMF) therefore continues to focus on addressing the necessary regulatory reforms to make Australian manufacturing competitive again.

The year commenced with the APMF submitting its application to the Australian Competition and Consumer Commission (ACCC) for authorisation of a Product Stewardship Scheme for unwanted architectural and decorative (A&D) paint. The outcome was that the application was approved by the ACCC within four months, with a strong backing from all governments, Master Painters Australia, and leading retailer and paint specialty distributors.

The journey for the Scheme commenced in earnest around 2006. Many important issues needed to be resolved to facilitate a voluntary industry-led Scheme. The APMF studied all of the other applicable Schemes, both

locally and internationally. The goal was to create a cost-effective, transparent and efficient Scheme.

In his letter of support for the APMF Scheme, the Federal Minister for the Environment, the Hon. Greg Hunt MP, wrote 'I commend the Australian Paint Manufacturers' Federation, and the five founding companies, for your development of the proposed Scheme. It is pleasing to see an Australian manufacturing industry taking such a proactive approach to its responsibility under the principles of product stewardship'.

Behind the scenes, the APMF has continued to provide members with a wide range of services, which includes regular legislative updates; sales, import and export statistics; publications; and direct support in dealing with government agencies to defend our use of certain chemicals. Keeping members up to date with the latest developments has been achieved through articles, circulars, regular CEO reports and our website members' zone.

I am also pleased to report that the APMF once again operated within budget, and that it remains in a strong financial position.

None of the achievements listed in this report would be possible without the substantial contributions made by our members of the various policy committees, and our talented and hard-working staff members Kaye Bhudhra and Krys Kowalski.

Richard Phillips
Executive Director

APMF Strategic Plan 2016–2020

The APMF's prime functions are:

- To advance, encourage and protect the interests of the paint industry and all of its members.
- To promote the development of the manufacturing resources of Australia.
- To provide an interface between the industry and the government, other industry and non-industry organisations, the media and the general public.
- To improve the business climate in which the industry operates.

Our mission

We represent and advance the interests of our members to ensure the sustainability of the Australian Paint Industry.

OUR PILLARS



The APMF's key activities are:

- To provide a forum for coatings manufacturers to discuss issues.
- To promote public policies that align with members' commitment to the principles of sustainability in terms of economic, environmental and social responsibility and financial viability.
- To encourage industry best practice through the establishment of voluntary standards and programs.
- To monitor and anticipate legislative developments and other focuses on the coatings industry, and to set industry priorities and positions.
- To create strong alliances with other key industry organisations and relevant international associations.
- To develop and provide guidance and information to members on legislation and other requirements to assist members achieve their regulatory obligations.
- To arrange the collation of statistical data and other information to assist in the development of the market, as it may be conducive to the interests of members.
- To promote the benefits of the use of coatings.
- To ensure value for money for its entire membership.

Key outcomes

- Support practical, relevant regulation that is evidence-based.
- A safer, more environmentally friendly, sustainable economy achieved at a more reasonable cost to industry.
- Strong industry alliances that are regionally/globally connected.
- Assist members achieve their regulatory obligations.

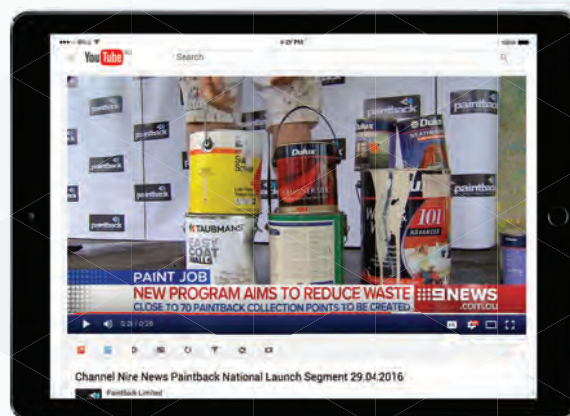


The *Paintback* logo on your product will be powered by:

- Regular suburban advertising across the country promoting *Paintback* sites
- 50 sites nationally by mid-2017
- *Paintback* retail merchandise to over 2,500 outlets
- Public relations campaigns
- Your brand in *Paintback* collateral

In the first weeks of operating, localised collection site advertising reached a readership of **1 million people.**

The media coverage from the launch reached more than **4 million people** through online, TV news and drive and breakfast radio across Australia.



Channel Nine News



Published in Waste Management Review, June-July 2016 wastemanagementreview.com.au



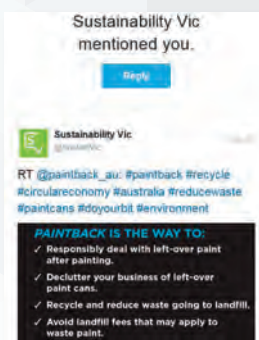
Paintback YouTube



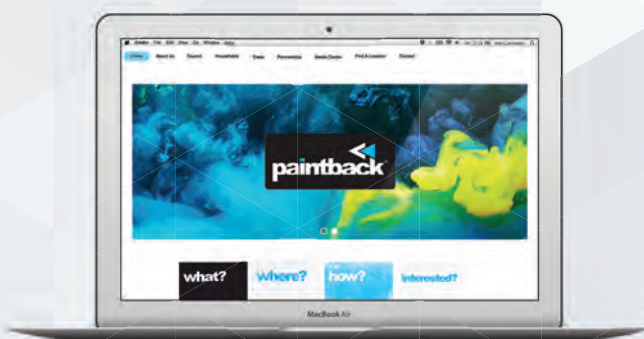
Planet Ark, Twitter



www.news.com.au



Sustainability Vic, Twitter



Paintback Website



Localised advertising

Retailers are playing an important role in:

- Customer Education
- Staff Training
- System Updates

Paintback distributed over **500,000 flyers**

to hardware and specialist paint stores across the country and we are **assisting** them in **developing training** for their frontline staff.



What happens to the waste paint and packaging?

Households and trade painters take their unwanted paint and packaging to a Paintback site located at participating councils.

The waste paint and packaging is stored at the collection point ready for Paintback to pick it up.

Paintback transports it from the collection point for treatment. The packaging and waste liquid are separated.

The containers are recycled. The waste solvent paint is used as an energy source. Water is evaporated from the waste paint and recycled, significantly reducing landfill.

Paintback accepts the following products:

- Interior and exterior architectural paint
- Deck coatings and floor paints
- Primers, undercoats and sealers
- Stains and dyes
- Varnishes and waxes (single component)
- Wood coatings
- Painting

Paintback is not designed or approved to accept industrial and specialist coatings. For more information visit paintback.com.au.

Where do I take my left over paint containers?

Paintback uses purpose built collection and storage points at participating council paint and hardware stores. In some locations to buy paint, but retail and trade containers equipped or to handle waste paint cannot accept.

Paintback sites receive left over paint and packaging also designed safety where paint.

Paintback accepts up to 100 litres per visit (coloured or clear) or 200 litres of white paint.

Paintback is the way to:

- Responsibly clean away left-over paint after painting.
- Declutter your garage, shed or under the house of old paint containers.
- Reduce and reduce waste going to landfill.
- Avoid landfill fees that may apply to waste paint.

CONNECT WITH US

Facebook Twitter Instagram LinkedIn YouTube

*Partnership by the Australian Competition and Consumer Commission

Paintback Retail DL Flyer



paintback

Introduction

Paintback is a cost-effective solution for households and trade painters to remove unwanted paint and packaging.

Paintback is the way to:

- Responsibly deal with left-over paint after painting
- Declutter the garage, shed or under the house of old paint containers
- Recycle and reduce waste going to landfill
- Avoid landfill fees that may apply to waste paint

Click the Resource button in the top right corner for additional information and resources

MITRE 10

paintback.com.au

Mitre 10 E-Learning Training Module



LIVERPOOL LEADER.COM.AU WEDNESDAY, JUNE 29, 2016

Program helps keep paint out of landfills

Scheme aims to prevent waste

Doug Conway

LIVERPOOL has joined a national program to recycle millions of litres of unwanted paint which might otherwise be illegally dumped or put into landfill.

Trade painters can now drop off their unwanted paint free of charge at the Liverpool Community Recycling Centre at 10 Bow St.

The industry-led Paintback scheme, one of the first of its kind in the world, has been endorsed by the federal and state governments.

It is being funded by a 15-cent levy added to the wholesale price of 28 litres of paint.

Australian buyers must think about the 28 litres of paint each year but around 5 per cent of it ends up as waste, according to Karen Gomez, chief executive of Paintback Ltd.

"We also offer a collection service to 60 per cent of the population within five miles and to keep more than 45,000 tonnes of paint out of landfill over that period."

"We are very pleased to have Liverpool's support in building our network of red-brother sites."

The paint and plastic packaging the paint can be recycled into new products.

The solvent paint can be used to replace fossil fuels in energy consumption, and the water in latex paint can be recycled into industrial processes.

Recycle these:

- Interior and exterior architectural paint - water and solvent based
- Deck coatings and floor paints
- Primers, undercoats and sealers
- Stains and dyes
- Varnishes
- Wood coatings
- Painting

Arshad Hays, co-ordinator of cleaning and waste, at Liverpool recycling centre. Picture: Timothy Clapin

www.liverpoolleader.com.au Photographer: Tim Clapin



THE AUSTRALIAN NEWS

New Aus waste paint recycling plan set

A new campaign aims to use five million litres of paint that end up in Australian landfills to replace fossil fuel.

The Paintback program, funded by major paint companies and backed by state and federal governments, aims to collect more than 45,000 tonnes of waste paint and packaging from professional and home painters over the next five years.

It will then be turned into an alternative fuel source or recycled.

Professional painters are excluded from government-run schemes and need to pay \$4 a litre to dispose of unwanted paint.

"The alternative (to this cost) is stockpiling or illegal dumping," Paintback chief executive Karen Gomez said on Friday.

Stage one of the roll-out, which will begin next week, will establish sites in every state and territory before the end of the year.

THE PAINTBACK SCHEME:

- Aims to collect more than 45,000 tonnes of waste paint and packaging.
- Solvent paint will be used to replace fossil fuels.
- Water removed from acrylic paint will be recycled, reducing landfill.
- Industry will fund research to find better uses for unwanted paint.

www.theaustralian.com.au



MERCURY

New Aus waste paint recycling plan set

A new campaign aims to use five million litres of paint that end up in Australian landfills to replace fossil fuel.

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www.themercury.com.au



news

Waste paint program begins across Aus

Start of the paint that usually ends up in Australian landfills, will be used to replace fossil fuel as part of a campaign to make it easier for people to dispose of unwanted paint.

The Paintback program by major paint companies, and backed by state and federal governments, is expected to collect more than 45,000 tonnes of waste paint and packaging from professional and home painters over the next five years.

The program begins in May, and is funded by a 15-cent levy on the wholesale price of architectural and decorative paints.

Originally published as Waste paint program begins across Aus

www.news.com.au



Media Releases

The environmental justice, environmental and social risks of the paint industry.

Paintback Scheme Will Benefit Health And The Environment

Friday, 29 April 2016

A first-of-its-kind recycling scheme for unwanted paint and packaging is set to improve human health and benefit the environment.

The Australian Government has actively sought to support the paint industry in its efforts to address the challenge of managing waste paint and packaging (WastePaint) in the long term.

Paintback is Australia's first national paint recycling scheme for architectural and decorative paint.

It collects paint from household and trade painters, undercoats and sealer primers (dispensed into 5-litre, 10-litre and 20-litre containers).

The scheme will ensure that over 45,000 tonnes of paint and its packaging is no longer dumped in landfill over the next five years.

It is a voluntary, industry-led scheme established and administered by paint manufacturers, and has support from all state governments.

The management of waste paint is a challenge for all levels of government because they consider it a liability that can harm the environment, and endanger human health if not disposed of properly.

Water paint is also the single largest source of liquid waste in landfills.

Media Release from the Minister of Environment, The Hon. Greg Hunt M.P.

Health, Safety, Environment and Logistics

Committee Chairperson: Leanne Taylor

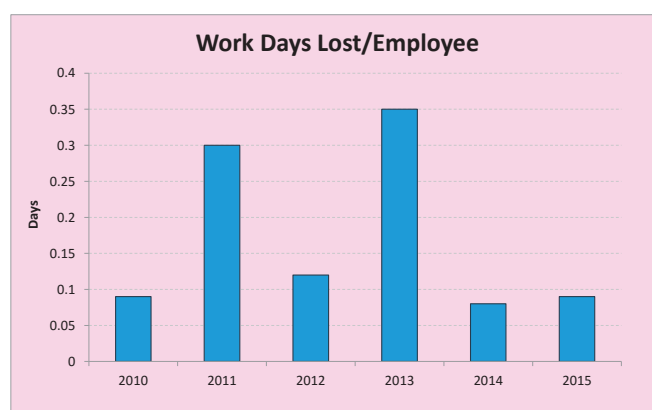
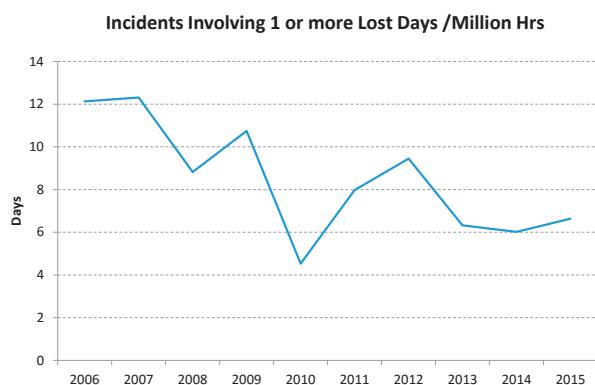
The key terms of reference for this Committee are to 'reduce workplace injuries and the industry's impact on the environment'.

The Committee keeps a watch on proposed legislation in the areas of environmental control and consumer protection. It promotes the adoption of appropriate practices and safe use of the industry's products. The Committee also monitors the activities of working groups dealing with specific areas of interest. This includes the development of a National Product Stewardship Scheme to manage the collection, treatment and disposal of waste architectural and decorative (A&D) paint. A significant milestone was achieved on 2 May 2016, with the launch of the Paintback Scheme. A separate report on the Product Stewardship initiative is included on page 20.

The Committee also:

- Coordinated the industry's preparations for the Global Harmonised System (GHS) for labelling.
- Updated a range of health and safety information sheets.
- Developed a draft Anti-Fouling Coatings Standard.
- Made a number of submissions on topics including chemical labelling duplication and the National Standard for Environmental Risk Management of Industrial Chemicals.
- Prepared a statement on nanotechnology.

Finally, as a member of the Attorney-General of Australia's National Industry Reference Group for chemical security, the APMF assisted with the development of a National Code of Practice for Chemicals of Security Concern and the production of public awareness materials.



Safety Survey Summary

	2013	2014	2015
Number of Participating Companies	9	8	7
Total Number of Employees	2781	3507	2306
Hours Worked (Million)	5.4	7.3	4.7
Workdays Lost Per Employee (WDLPE)	0.35	0.08	0.09
Number of Incidents involving One or More Lost Days per Million Hours Worked (LTIFR(1))	6.32	6.02	6.64
Medical Treatment Injury Frequency Rate (MTIFR) plus LTIFR(1) Per Million Hours Worked	9.29	11.91	11.36

LTIFR(1) – Number of Incidents involving One or More Lost Days per Million Hours Worked

MTIFR – Medical Treatment Injury Frequency Rate (MTIFR) plus LTIFR(1) Per Million Hours Worked



Since 1987, our Chromaflo Australia manufacturing facility has provided locally-produced colorants for the Australian paint and coatings industry, with special emphasis on environmental protection and safety concerns.

At Chromaflo Technologies we are focused on providing superior, high-quality colorants. We continue our proud history of delivering the broadest range of specialised colorants to the Australian market through our Colortrend®, Chroma-Chem® and Plasticolors® brands.

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Health, Safety, Environment and Logistics Circulars

The APMF prepared the following HSEL Circulars during the period to assist members with their compliance obligations. Listed below:

Number	Title	Date
25.15	Health and Safety Reporting	July 2015
26.15	NICNAS 14th Tranche IMAF Assessments	July 2015
27.15	APVMA Industry Information and Education Sessions	July 2015
28.15	Waste Paint Collection and Treatment Scheme	July 2015
29.15	Free GHS and Chemical Risk Management Seminar	July 2015
30.15	Support for the United Nation's Global Alliance to Eliminate Lead Paint	July 2015
33.15	APVMA Update	July 2015
36.15	2nd Workshop on Biofouling Management for Sustainable Shipping	August 2015
38.15	2015 National Safe Work Month	August 2015
39.15	Reform of NSW WorkCover and Workers' Compensation Insurance Arrangements	September 2015
40.15	Australian Work Health and Safety Strategy 2012–2022	September 2015
41.15	ACCC Proposes to Authorise Levy for National Paint Product Stewardship Scheme	September 2015
42.15	Safe Work Australia – Free Online Seminars	September 2015
43.15	New Obligation for Importers and Manufacturers of Hazardous Substances – New Zealand	October 2015
45.15	Workplace Exposure Standards (WES) Discussion Paper – Public Comment to Safe Work Australia (SWA) Open Until COB 18 December 2015	November 2015
46.15	GHS Labelling System	November 2015
47.15	GHS – What You Need to Know	November 2015
48.15	Public Consultations on the Review of Part 4 of the National Trade Measurement Regulations	November 2015
08.16	Safe Work Australia Information Sheets	February 2016
09.16	Safe Businesses are Smart Businesses	February 2016
10.16	Environmental Risk Management of Industrial Chemicals – Consultation for Development of a National Standard	March 2016
11.16	Victoria – Treasury and Finance Legislation Amendment Bill 2016 Introduction Print 9 March 2016	March 2016
12.16	NICNAS Offer for Direct Consultation	March 2016
13.16	Safe Work Australia Good Design Awards	March 2016
14.16	Safe Work Australia National Collaborative Project – Leadership	April 2016
15.16	National Standard for Environmental Risk Management of Industrial Chemicals	April 2016
17.16	APMF Draft GHS Information Sheet	April 2016
18.16	APMF Statement on Nanotechnology	April 2016
19.16	Review of the Impact of WHS Legislation on Agricultural Chemicals and Veterinary Medicines	May 2016
20.16	NICNAS Consultation Paper 3	May 2016
21.16	GHS Information Sheet	May 2016
23.16	Queensland Environmental Offsets Act 2014	May 2016
25.16	Proposed Schedule 7 Listing of n-Hexane	June 2016
26.16	Safe Work Australia – Carcinogens in the Workplace – Australian Workplace Exposure Study Reports	June 2016
29.16	Poisons Standard 1 June 2016	June 2016
30.16	Chemicals of Security Concern Code Updated	June 2016
32.16	WA Work Health and Safety Legislation Reform	June 2016

Meeting Dates:

Melbourne	–	15 October 2015
Sydney	–	7 April 2016



GHS Legislation

Are you ready?

As you are probably aware, using GHS for classification of chemical products, labelling and safety data sheets will be mandatory from 1st January 2017.

As from this date, manufacturers and importers of hazardous chemicals including surface coatings must ensure that their products are correctly labelled.

Under GHS Legislation, you are required to:

- Create new GHS Compliant SDSs.
- Reconfigure existing labels to new GHS Standards.
- Recall old stock.
- Remove old stock from ordering systems.
- Change safety signs and placards to new GHS Standards.

For most businesses, this is an enormous task and plans should be put in place immediately. Leaving it to the last moment could be damaging for your business.

Lupin Systems provides an easy pathway to GHS Compliance. Not only do Lupin Systems provide professional advice, they offer a cost effective solution to generate GHS Compliant Documentation including SDSs, Product Labels and Specification Sheets.

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Surface Coatings Industry's Global Discussions in Tokyo



Delegates to the Tokyo Meeting

In March 2016, the Asian Paint Industry Council (APIC) and the International Paint and Printing Ink Council (IPPIC) held global talks in Tokyo, to discuss a wide range of issues confronting the global surface coatings industry.

In total, 20 associations attended:

ABRAFATI	(Brazil)	IPA	(India)
ACA	(USA)	IPPIC	(Global)
ANAFAPYT	(Mexico)	JPMA	(Japan)
APMF	(Australia)	KPIC	(Korea)
BCF	(United Kingdom)	MPMA	(Malaysia)
BOSAD	(Turkey)	PAPM	(Philippines)
BPMA	(Bangladesh)	SPIA	(Singapore)
CEPE	(Europe)	TPIA	(Taiwan)
CNCIA	(China)	TPMA	(Thailand)
CPCA	(Canada)	VdL	(Germany)

IPPIC Issues

United Nations (UN) Management issues that IPPIC is involved with include: International Agency for Research on Cancer (IARC) – Informative studies on occupational cancer for both paint manufacturing workers and the painting trades; Globally Harmonised System (GHS) – Overseeing national implementation efforts and

developing consensus on positions that help with uniform labelling; Transport of Dangerous Goods (TDG) – Engaging on international shipping requirements and ensuring proper packaging; and the UN Lead Paint Alliance (LPA).

IPPIC has an established policy statement supporting restrictions on the use of lead in paint in order to address public health and environmental impacts (especially to children), and it serves on the LPA's Technical Advisory Committee, along with environmental and health ministers, in order to seek uniform approaches that address end-user requirements.

Sustainable development is another topic area of involvement for IPPIC, where it is focusing on providing guidance on programs to address the three pillars of sustainability: environmental, economic and social. IPPIC seeks to support consistent approaches by national and regional associations implementing a sustainability program.

Lead paint issues then took centre stage, as Steve Sides from IPPIC reported on IPPIC activities on the LPA initiative, including the Advisory Group meeting and the International Conference on Chemicals Management (ICCM4), which took place from 27 September–2 October 2015 in Geneva, Switzerland.

Current action plans and ongoing projects include:

The International POPs Elimination Network's (IPEN) Asian Lead Paint Elimination Project (2012–2015), which is a three-year project to eliminate lead paint in seven countries: Bangladesh, India, Indonesia, Nepal, Philippines, Sri Lanka and Thailand. For more information, go to: ipen.org/projects/asia-project-2012-2015.

IPEN's African Lead Paint Elimination Project (2014–2016), a 2.5-year project to eliminate lead paint in four countries: Cameroon, Ethiopia, Ivory Coast and Tanzania. For more information, go to: ipen.org/projects/africa-project-2014-2016.

Future Collaboration Between APIC and IPPIC

Ideas put forward by IPPIC for collaboration included: APIC Members to join IPPIC as 'Associates', with benefits to include: Information Sharing; Joint Publication; Organise 'IPPIC Speaker's Bureau' for International Events; Listing on IPPIC Website; and Discount Registration at future IPPIC Member Events.

Collaborate on Publishing IPPIC Update: A proposed quarterly publication from the IPPIC Secretariat to include content from all IPPIC and APIC members.

Focus on issue management work could also involve the following: Marine Coatings, Chemicals Management, GHS (Labels and SDS), Transport of Dangerous Goods, and Chemical Safety and Security.

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Paintback: Dealing with Australia's Waste Paint

Australia has just launched the world's first, all-encompassing national voluntary stewardship scheme for waste paint and paint packaging, named Paintback. The program, founded by the Australian Paint Manufacturers' Federation (APMF), together with paint manufacturers DuluxGroup, Haymes, PPG, Resene and Valspar, was launched on 29 April 2016 in Melbourne by the Hon. Greg Hunt MP, Australia's Minister for the Environment.

Waste architectural and decorative (A&D) paint is the largest and most costly source of liquid waste collected in Household Chemical Schemes across Australia. The total market for A&D paint in Australia is around 153,000 tonnes per year (not including packaging), and with liquid waste paint estimated to be around 9000 tonnes per year, the wastage rate for A&D paint is estimated to be around 6 percent.

The program will be funded through an Australian Competition and Consumer Commission (ACCC)–approved levy of 15 cents per litre (plus GST) on new A&D paint in Australia.

Paintback Limited, a not-for-profit organisation, will build upon a range of collaborative efforts between industry



L-R: Master Painter, Stephen Papdan; Federal Minister for the Environment, the Hon. Greg Hunt MP; Master Painter, Damien McRyan; Sustainability Victoria CEO, Stan Krpan; Paintback Chief Executive, Karen Gomez; Paintback Independent Chairperson, Jim Liaskos

and governments. It will implement a national collection and treatment program integrating, where possible, with existing public infrastructures. Where such infrastructures are not available, it is proposed to conduct mobile collections or temporary collection days. Paintback will also undertake education campaigns and research for new uses of waste paint.

Operating standards have been developed to ensure that risk management plans, appropriate storage, site management, legal compliance, insurance, and health and safety standards will apply. Paintback will set up agreements with suitable Council-run sites, and also tender for competitive transport and disposal services.

Eligible products include: interior and exterior architectural paint (water and solvent-based); wood coatings (containing no pesticides); deck coatings and floor paints; primers, undercoats and sealers; stains and shellacs; and varnishes and urethanes (single component). Steel and plastic packaging will also be collected and recycled.

Participating manufacturers have signed a Waste Paint Agreement to underpin the Scheme's viability.

Further information is available at www.paintback.com.au.



L-R: Richard Phillips, Executive Director, APMF; Paintback Independent Chairperson, Jim Liaskos

Technical

Committee Chairperson: Elizabeth Salter

The Committee has three primary functions:

- to maintain an overview of, and to participate in, the establishment of the legislation, standards, codes of practice and other regulations that impact on the manufacture and use of paints and inks
- to develop policies and strategies to advance the interests of local coatings manufacturers in the manufacturing and consumer areas
- to act as a focal point for the industry in addressing technical issues that may surface from time to time, either of a general or of a specific nature, which impact on the formulation of paints and inks, their manufacture and use.

The Committee addressed several issues during the period, including:

Standards Australia

The APMF Technical Committee provided support to update the following Standards:

- AS 4361.1 and AS 4361.2 – Guide to Lead Paint Management – Industrial Applications/Residential and Commercial Buildings
- AS/NZS 2311:2009 – Guide to the Painting of Buildings
- CH-034 (Materials in Contact with Drinking Water).

New revisions of these Standards are expected to be available in the second half of 2016.

The Committee also provided input into Standards in Australia's Aged Standards Review.

National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

The government had previously agreed to reform NICNAS in line with the policy position supported by the APMF.

This was for a graduated risk-based approach, based on the risk profile of chemicals and where non-hazardous chemicals will no longer be subject to the need for assessment by NICNAS.

The planned reforms will:

- reduce the number of industrial chemicals that are subject to pre-market assessment by more than 70 percent

- introduce more flexibility in the types of information that can be considered for regulatory purposes
- create a net benefit to industry of over \$20 million.

The government now plans to complete all the necessary legislative reforms and fully implement the new Act by 2018.

To progress the reforms, wider consultations and the release of a number of discussion/option papers will occur in the second half of 2016.

Australian Paint Approvals Scheme (APAS)

The APMF met with the CSIRO to discuss a sustainable future for APAS. Key outcomes included an agreement to complete a Strategic Review of APAS to cover its relevance and uptake by government agencies. The CSIRO also agreed to reinstate the APAS Technical Advisory Committee.

APMF Code of Practice for the Automotive Industry

The APMF Technical Committee established a Working Group that updated this Code of Practice.

It was pleasing to note that a leading insurance group, Suncorp, then blended the revised Code of Practice into its Vehicle Repairer Standard.

Suncorp's Group National Manager, Rob Bartlett, stated that the integration of the two Standards 'will help repairers benchmark their business against global best practice, and provide repairers and their customers the confidence of being properly equipped to repair the cars of today and tomorrow'.

Bartlett also stated, 'the development of the two Standards is a win for the industry and workplace safety, a win for the environment and, importantly, a win for customers'. He also described the APMF Code as impressive and highly practical.

Publications/Information Sheets

The Technical Committee also updated a number of publications and Information Sheets.

Technical Circulars

The APMF also promulgated a number of Technical Circulars during the year, to assist member compliance requirements as listed below.

Number	Title	Date
29.15	Free GHS and Chemical Risk Management Seminar	July 2015
31.15	International Maritime Organisation Marine Environmental Protection Committee – 68	July 2015
33.15	APVMA Update	July 2015
36.15	2nd Workshop on Biofouling Management for Sustainable Shipping	August 2015
44.15	NICNAS Inventory Multi-Tiered Assessment and Prioritisation (IMAP) Framework – Review	October 2015
51.15	GBCA/Green Star – New Method of VOC Calculation	December 2015
01.16	APAS Revised Document for Public Comment D177	January 2016
02.16	NICNAS Reforms Consultation Workshops	January 2016
03.16	APVMA Relocation to Armidale	January 2016
04.16	Diamide Epoxy Curing Agent	January 2016
05.16	NICNAS Reforms Workshops on Consultation Paper 2 – 1 and 3 March 2016	January 2016
06.16	GBCA – Elimination of Coating Product Category in New Rating Tools	February 2016
07.16	NICNAS Reforms Consultation Paper 2 – Call for Submissions and Workshop Registration	February 2016
12.16	NICNAS Offer for Direct Consultation	March 2016
16.16	Microbeads/Microplastics	April 2016
20.16	NICNAS Consultation Paper 3	May 2016
22.16	Revision of APAS D192 Document	May 2016
24.16	APVMA Public Consultation – Five New Notifiable Variations	June 2016
25.16	Proposed Schedule 7 Listing of n-Hexane	June 2016
27.16	NICNAS Reforms Update – Polymer Categorisation Tool	June 2016
28.16	New Zealand Anti-Fouling Paint Rules – Diuron, Octhilinone, Ziram and Thiram	June 2016
31.16	NICNAS IMAP 18th Tranche June 2016 Publication	June 2016

Meeting Dates:

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Snapshots of the Coatings Industry in Australia

Architectural and Decorative (A&D), including wood care products:

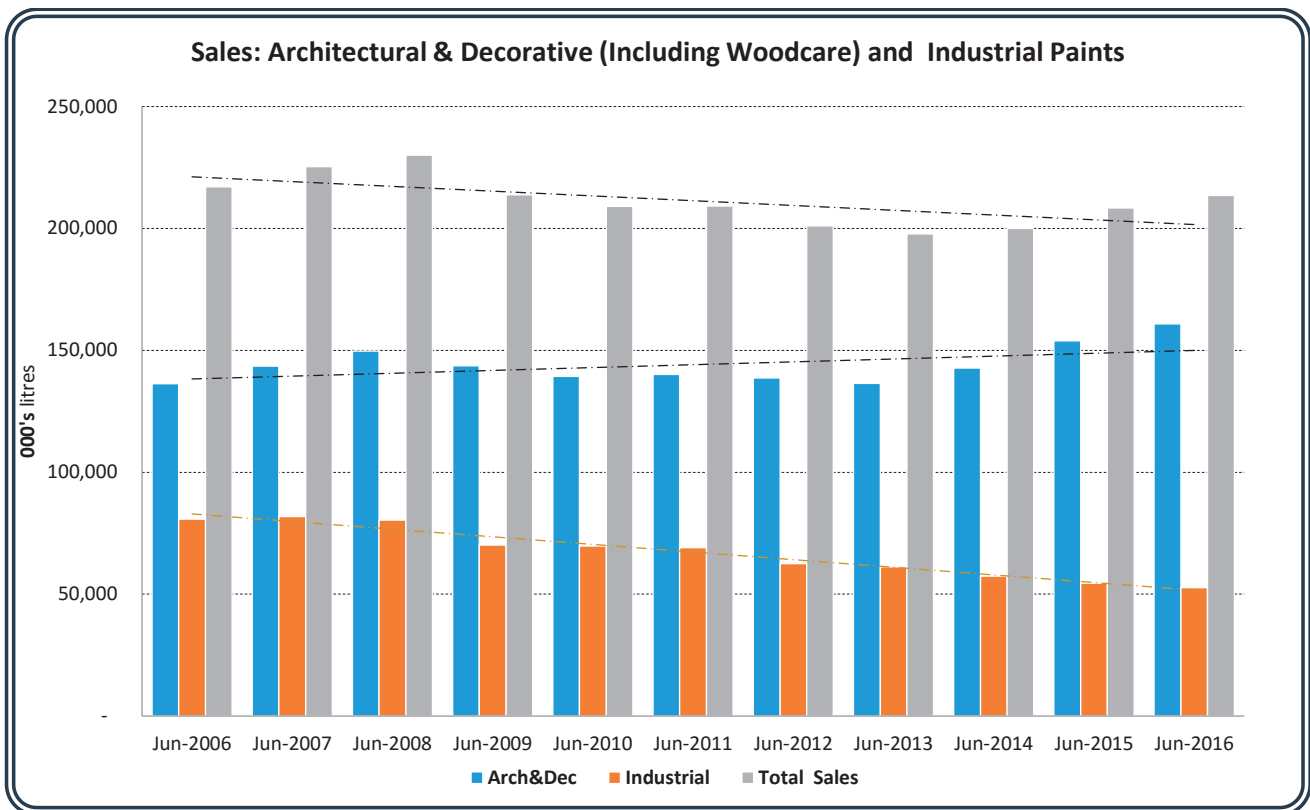
- Declined around 1 percent consecutively in 2012 and 2013
- Increased 4.5 percent in 2014 and 7.8 percent in 2015
- Increased 4.6 percent in 2016.

Industry Aggregates – A&D plus Industrial:

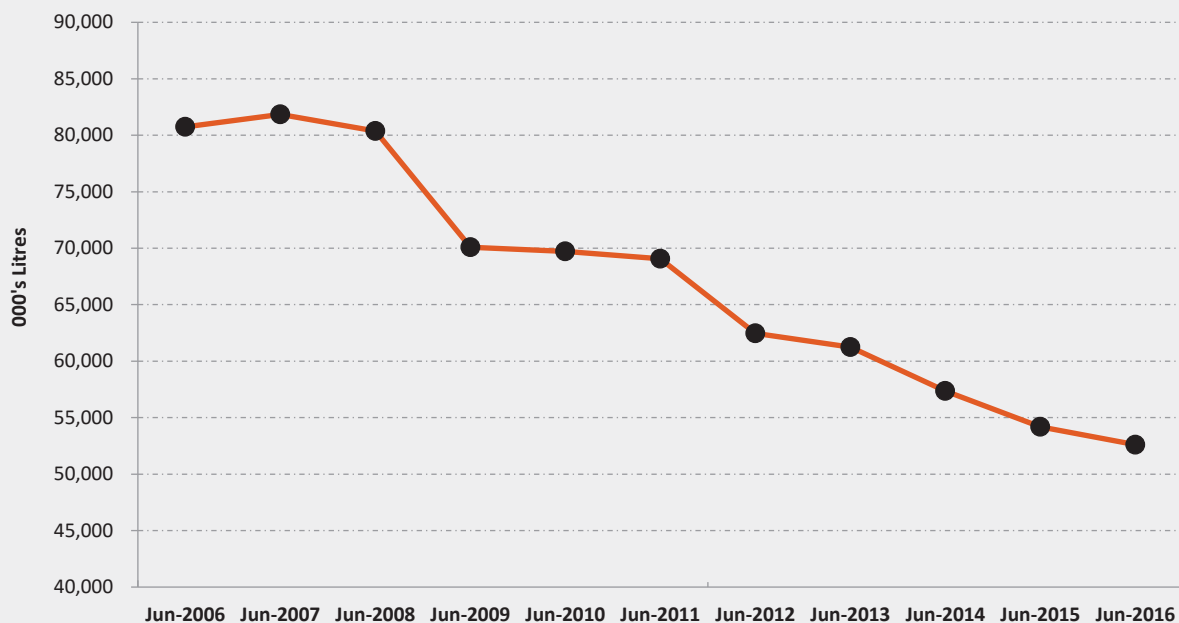
- Increased 1.2 percent in 2014 and 4 percent in 2015
- Increased 2.5 percent in 2016.

Industrial Sales:

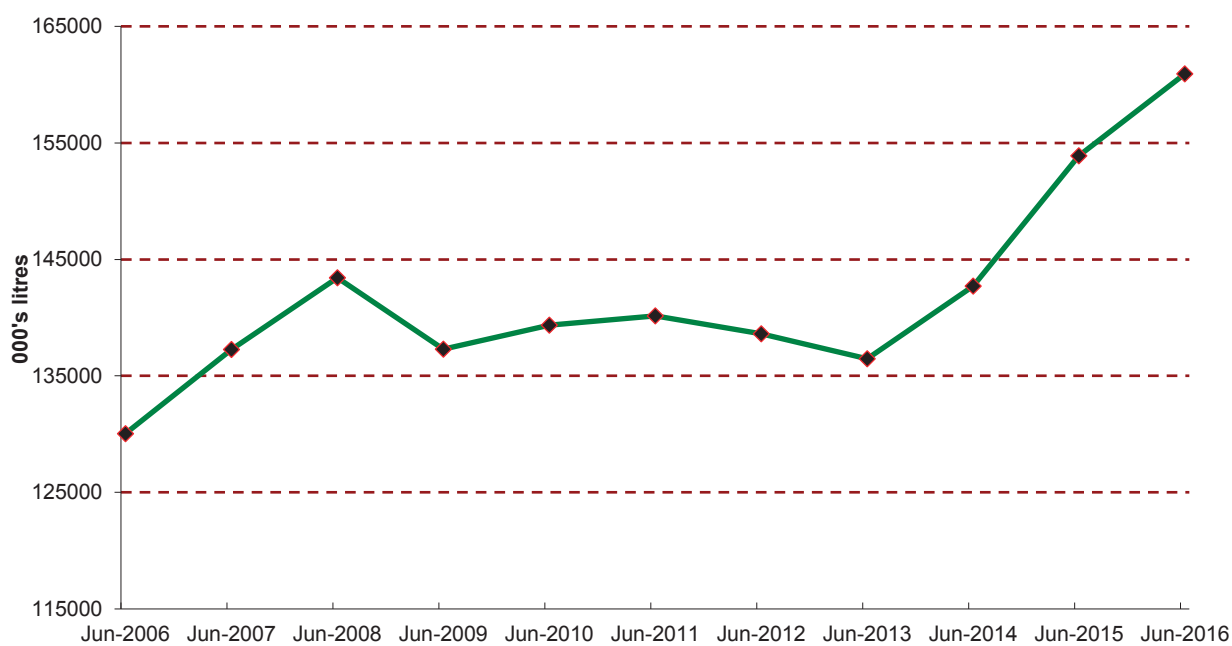
- Declined around 6 percent in 2014 and 5 percent in 2015
- Declined 2.9 percent in 2016.



Industrial Sales



Architectural & Decorative (Incl. Woodcare)



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www.feastwatson.com.au

www.intergrain.com.au

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