



Proactivity, prevention, planning

Workshop 1

National coordination to prevent importation of asbestos











#2018ASEACONF







National Coordination to Prevent Importation of Asbestos

Adrian Breen, Branch Manager Work Health and Safety Policy Branch Department of Jobs and Small Business



Work Health and Safety Policy Branch

- Policy responsibility for WHS issues in the Commonwealth
- Leading coordinated Commonwealth response to asbestos
- Work closely with a range of portfolios including:
 - Home Affairs and ABF
 - Environment and Energy
 - Comcare and jurisdictional WHS regulators
 - Australian Competition and Consumer Commission

- Industry, innovation and science
- Infrastructure
- Health
- Foreign Affairs

Whole of Government Coordination

- Aim to prevent asbestos exposure for workers and the community
- All levels of government have a role to play in relation to asbestos
- Government response guided by the National Strategic Plan for Asbestos Management and Awareness (ASEA)

Whole of Government Coordination

Important to address asbestos from all directions

- Work health and safety
- OPublic health
- Consumer safety(ACCC)

- **O**Environment
- OWaste management

Asbestos Inter-departmental Committee

- Co-chaired by Department of Jobs and Small Business & Department of Home Affairs
- Range of senior policy makers across the Commonwealth
- Worked to improve policy, regulation, processes and communication
- Address asbestos issues across the supply chain pre, at and post border.

Illegal asbestos imports – pre border

- Internationally advocating and supporting a global ban on asbestos
 - Sharing our experience of the harm and implementing a ban
- Controlling dangerous goods internationally -Rotterdam Convention
 - continuing to advocate for the listing of chrysotile asbestos in Annex III

Illegal asbestos imports – pre border

- Raising awareness of the risks of imports containing asbestos
- Ensuring importers and industry understand requirements and responsibilities prior to importation
- Awareness of the importance of supply chain assurances

Illegal asbestos imports – at border

- Australian Border Force detections
- Improving testing and sampling processes
- Exploring new technology

Illegal asbestos imports – post border

- Heads of Workplace Safety Authorities' Imported Materials with Asbestos Working Group
- Respond to incidents where imported goods containing asbestos are identified
- Rapid Response Protocol developed to:
 - Improve information sharing
 - Ensure appropriate remediation strategies
 - Communicate incidents to the community
 - Developing strategies to address illegal installation in the workplace.

Strengthened regulatory framework

- Aim to simplify and streamline
- Amendments to strengthen offences and penalties for illegal importation
- Reviewing Customs (Prohibited Imports) regulations
- Working with Safe Work Australia to strengthen WHS regulations

Thank you

Panel Discussion









Asbestos & the role of the ABF

Contents

- > Role of ABF
- > Recent detections
- Importer & exporter responsibilities
- Awareness & information



Role of Australian Border Force



- ➤ Asbestos prohibition commenced December 2003
- ➤ ABF administers border controls
- Department of Jobs & Small
 Business is responsible for policy
- ➤ Intelligence informed & risk based approach
- ➤ 100% of goods imported into Australia are risk assessed

Compliance & Enforcement Measures

- >ABF promotes voluntary compliance
- > Responses to non-compliance include:
 - Advice
 - Education
 - Checks
 - Seizure
 - Infringement notices
 - Prosecution



Responsibilities

Importers & exporters must:

- Ensure goods do not contain asbestos
- Understand their supply chains and production processes
- ➤ Be aware of differences in overseas definitions & standards





Testing

- ➤ Provides assurance & helps protect community
- ➤ Not intended to penalise importers

In Australia

➤ Use a NATA accredited laboratory





Outside Australia

- ➤ Samples may be tested before goods are imported
 - Laboratory accredited by NATA recognised equivalent
 - Must be from same shipment & indicate presence of <u>any</u> asbestos

Asbestos Detections at the Border









- ➤ Motor vehicles & parts
- ➤ Brake pads & gaskets
- ➤ A prefabricated building
- **➤** Building products

FY17/18 detections summary

65 detections

- 3 related to buildings
 - EPS boards, flooring, wall panels
- 61 related to automotive or aircraft parts
 - Brake pads/linings, gaskets

18 separate countries of export origin

• Includes China, Italy, Japan, NZ, UK, USA

60 infringement notices served

• \$295,050 in penalties value

Australian Border Force nabs Maseratis

March 22, 2018

story

photos

story

photos



[Footer] 22

MCGRATH MASERATI

TC

To whom it may concern

MM

Unit 8 Claggy Road Kimpton Hertfordshire SG4 8QB

+44 (0)1438 832161 +44 (0)1438 833695 service@mcgrathmaserati.co.uk

mcgrathmaserati.co.uk

27/11/17

Re: Declaration of Asbestos free.

This letter confirms that the Maserati cars listed below have been looked after by McGrath Maserati in the UK for many years and all are in regular use.

	Car	Registration	Owner
1964 1972 1972 1972 1974 2009 1971 2004	Maserati 5000 GT Maserati Bora 4.7 Maserati Indy 4.7 Maserati Ghibli SS Maserati Quattroporte Frua Maserati Quattroporte Bellagio Maserati Ghibli SS Maserati 4200 Spyder		

We have undertaken restoration, either complete or partial, of all the pre-2003 cars and all asbestos-bearing parts have been replaced. To the best of our knowledge, none of these cars (pre or post 2003) contain any asbestos.

We have also undertaken a program with our suppliers to ensure they have supplied us only with parts which are asbestos free and can provide further in formation if required.



McGrath Maserati
Unit 8 Claggy Road Herts
Kimpton SG48QB
UNITED KINGDOM

August 25,2017

Based on our conversation this week, I examined your purchase history and am confident that none of the parts sold by MIE Corporation contain asbestos. None of the supplied parts, that historically contained asbestos, were manufactured prior to the time asbestos was banned. And, all of the suppliers we use currently manufacture these parts with non-asbestos, modern alternative materials.

Please let me know if you require any additional information on this matter.

Sincerely,



McGrath Maserati Unit 8 Claggy Road Herts Kimpton SG48QB UNITED KINGDOM October 12, 2017

Based on our conversation this week, I examined your purchase history and am confident that none of the parts sold by MIE Corporation contain asbestos. None of the supplied parts, that historically contained asbestos, were manufactured prior to the time asbestos was banned. And, all the suppliers we use currently manufacture these parts with non-asbestos, modern alternative materials.

Here is a list of parts we have supplied to McGrath Maserati. None of them contain asbestos.

Manufacturer	Part Description	Part number	Contains Asbestos? Yes or No
Various	Brake pads set - front & rear	71163 & 71164	NO
Ehlring	Engine gaskets – head seal	62823 & 62822	NO
Various	Rubber seals	Various	NO
Various	Rubber suspension parts	Various	NO
Various	Rubber hoses	Various	NO
Remflex	Paper gaskets	Various	NO
Various	Engine Bearings	Various	NO
Various	Distributor cap &	Various	NO
Various	Ignition Wire set	Various	NO
Coleman	Brake Disc	Various	NO
Various	Clutch slave	Various	NO
Various	Steering tie rod	Various	NO Families

1620 Industry Drive SW, Suite F • Auburn, WA 98001 • USA Tel: USA + (253)-833-2598 Fax: USA + (253) -735-0948
Email: nst@nuscratinet.com
Website http://www.mascratinet.com

MCGRATH MASERATI

TN

WHOM IT MAY CONCERN

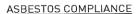
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Unit 8 Claggy Road Kimpton Hertfordshire SG4 8QB

+44 (0)1438 832161 +44 (0)1438 833695 service@mcgrathmaserati.co.uk mcgrathmaserati.co.uk

13/12/2017

MASERATI GHIBLI SS



BRAKE PADS- SEE COMPLIANCE LETTERS FROM SUPPLIERS-MIE, PAGID, TRW.

CLUTCH PLATE-SEE COMPLIANCE LETTERS FROM SÜPPLIERS-AP CLUTCH via ASTON MARTIN LAGONDA LTD via RAICAM CLUTCH LTD.

<u>HEAD GASKET</u>-SEE COMPLIANCE LETTER FROM SUPPLIER-MIE CORPORATION

<u>ALL OTHER GASKETS</u>-SEE COMPLIANCE LETTER FROM SUPPLIER-RAM GASKET SOLUTIONS LTD

EXHAUST-SEE COMPLIANCE LETTER FROM SUPPLIER-P.D.GOUGH & CO.LTD

<u>HEAT SHIELD & SLEAVING</u>- SEE COMPLIANCE LETTER FROM SUPPLIER-DESIGN ENGINEERING,INC. (DEI)



MATERIAL SAFETY DATA SHEET

HMIS RATINGS: 1-0-0-E

PAGE 1 of 3

range to a service of the service of

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

The product identity on this page meets the OSHA definition of an article and is exempt from the Hazard Communication Standard as to

The product identity on this page meets the OSHA definition of an article and is exempt from the Hazard Communication Standard as to all normally cardial uses. Some potential may exist for exposure to dust.

The ingredients in these products are resin bended and hazards normally associated with contact to pure dusts of the listed ingredients should not be significant. Federal Mogul has listed all of the essential ingredients present in a series of products of this general description. All products identified on this MSDS are asbestos free. The friction materials listed also will not contain all of the interest of the most hazardous substance in a class of substances. See the interest of the most hazardous substance in a class of substances, in class of substances are classed in the communication is considered proprietary and confidential. Procise product information will not be disclosed, other than to a health professional in accordance with the resultance in the interest of the most hazardous substance in a class of substance. The information herein is believed to be accurate, however, Federal Mogul makes no representation or warranty as to its accuracy. This returnshed gradulously and independently of any sale of the product, and only for customer investigation and independent verification. Federal Mogul abell in no event be responsible for any damages of winatever nature directly or independent very some formal processing of the publication or times and accurated herein. No express or implied warranty of any kind, including warranties of merchantability or times for use, with respect to the product or to the data herein is made hereunder.

IDENTITY (As Used on Label or on Friction Material)

(1, 2, 7, 8, 23, 24, 25)

ABEX-(647, 685, 689, 697, 6000, 6008-1, 6008-15, 6009, 6011, 6020, 6024, 6028, 6029, 6033, 6035, 6036, 6037, 6040, 6042, 6043, 6047, 6048, 6055, 6056, 6055, 6056, 605

ORG, GLD, SLV), R-(201, 203, 204, 208, 209, 301, 401, 403, 401,	
SOR215.	ECTION (540) 662-3842
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Manufacturer's Name:	Telephone Number for Information (540) 662-38/1
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Address: (Number, Street, City, State, Zip Code)	Date Prepared: April 11, 2005 Preparer: J. P. Kwolek / Dick Hummel
	J. P. KWOIEK / DICK HAMME
Winchester, VA 22604	t to (Identity Information
SECTION II - Hazardous	Ingredients / Identity Information MINIMUM MINIMUM
. (Herardous and non)	ACGIH ILV
All Components (Hazardous and non) (Specific Chemical Identity: Common Names)	5.0 mg/M°
(Specific Chemical Identity: Common Names) Phenolic, Cashew, Elastomeric, Linseed Compounds, L Phenolic, Cashew, Elastomeric, Linseed Compounds, L Phenolic, Cashew, Elastomeric, Linseed Compounds, L	Ime 5.0 mg/w
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Sorium hexametaphosphate, Ferrophosphorus, Fullers	s earth, Portland Cement, Stag Woot, Vermiculus um Oxide, Iron, Iron oxides, Titanium Dioxide, Steet, Zino Oxide) Coke, Coal) 2.0 mg/M 2.0 mg/M
Metal/Metal Oxides: (Aluminum, Aruminum, Aruminum, Carbon Products: (Carbon, Carbon black, Graphites, Carbon Products: (Carbon, Lime Mice, Mineral fibers)	(exempt), Wollastonite, Zeospheres
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Copper, Zinc, Brass fibers and chips	0.5 mg/M 0.5 mg/M
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- Miles II	0,005 mg/m
Quartz, Tripon Lead (<0.025% in brass chips only, < 0.25% in formula	la) 0.005 mg/M PRINT DATE: 02/19/200
Lead (<0.025% III DIREC 5 III)	

FORM: WIN-EHS-MS-019-21B

Rev. ISSUE: 07/21/2006

Awareness & Information

Rapid Response Protocol

➤ Information sharing across jurisdictions

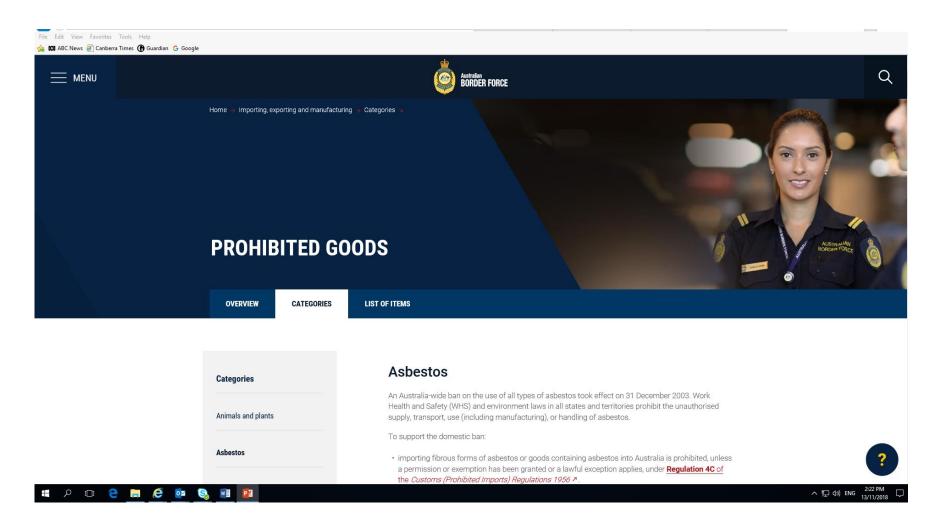
Communication Channels

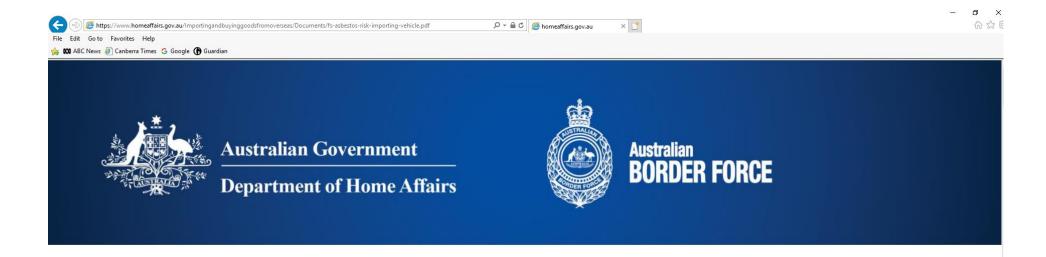
- ➤ Goods Compliance Update
- ➤ Compliance Advisory Group
- **≻** Website
- Fact sheets & Notices
- ► Industry forums
- ➤ Media releases



Asbestos information page

https://www.abf.gov.au/importing-exporting-and-manufacturing/prohibited-goods/categories/asbestos





Managing the risk of asbestos when importing a motor vehicle

The border control

The health risks posed by exposure to asbestos are well known. An Australia-wide ban on the manufacture and use of all forms of asbestos took effect on 31 December 2003 to protect the Australian community. A border control for asbestos was enacted at the same time to prevent the unlawful importation of asbestos, and goods containing asbestos.





Thank you

Website

www.homeaffairs.gov.au www.abf.gov.au

Border Watch

Phone: 1800 009 623





Panel Discussion







Work Health & Safety Regulators Role on Imported Asbestos

Jason Wall – Acting State Inspector SafeWork NSW







National Response When Asbestos crosses Borders

- Asbestos Safety and Eradication Agency (ASEA)
- Department of Home Affairs (Home Affairs)
- Safe Work Australia
- Dept. of Immigration & Border Protection (Border Force)
- Australian Competition and Consumer Commission (ACCC)
- HWSA Heads of Workplace Safety Authorities (State and National Regulators)
- Rapid Response Protocol:
- Regulatory Response Coordinated through the "Rapid Response Protocol" (the Protocol)
 which has been developed to enable government agencies to work cooperatively and
 efficiently across jurisdiction (including other states) and portfolio lines when products
 have been identified as containing asbestos and there is concern such products may
 cross/have crossed state lines.

Legislative Framework

Australia-wide ban on the manufacture and use of all types of Asbestos Containing Materials (ACM's)

Work Health & Safety Regulation (Cl 419) Prohibition -

"work involves asbestos if the work involves manufacturing, supplying, transporting, storing, removing, using, installing, handling, treating, disposing of or disturbing asbestos or ACM".

Customs (Prohibited Imports) Regulations 1956

Note – can be imported for purpose of testing/analysis

WHS Regulator Role on Imported Asbestos

Sharing of Information

- Rapid Response Protocol
- WHS regulator websites
- ASEA
- Border Force
- ACCC

Enforcing compliance

Issue of Notices / penalties / prosecution

Educating Stakeholders

- Presentations
- Safety Alerts



Enforcing Compliance

- Issuance of notices to remove
- Notices to isolate and manage until removal complete
- Penalties
- Prosecution

Body Corporate / PCBU - \$30,000 Individual - \$6,000

Option - Enforceable Undertaking

NSW WHS Act 2011

Category 1

- \$3m for corporation
- \$600k individual PCBU/officer and/or 5 years jail or both
- \$300,000 for a worker and/or 5 years jail or both

Category 2

Category 3

Builder Imported Fibre Cement Sheets

- Builder imported fibre cement sheets international website:
- Advertised as 100% non-asbestos fibre wall board.
- Was not aware of potential for containing asbestos in the sheets
- Notice issued by SafeWork NSW to remove
- All expenses attributed to the builder



Engineering Company Imported Fibre Cement Sheeting

- Certificate supplied as asbestos free:
- Used as flooring in switch rooms across the country VIC, NSW, SA, NT, QLD
- 8 sites in NSW controlled by other PCBU's
- SafeWork NSW issued notices to controllers
- Final compliance achieved September 2018



Distributing Company Imported Utility vehicles containing asbestos

- Asbestos identified in internal engine and exhaust gaskets
- 87 in total distributed into NSW, QLD & VIC
- 53 into NSW
- SafeWork NSW issued enforcement notice to distributor to remove illegal gaskets
- Agreement with Border Force to export affected vehicles instead back to country of origin
- To date more than half have been exported as whole vehicles



Products – Other Asbestos Imports













Thank You

WWW.SAFEWORK.NSW.GOV.AU







Panel Discussion







National Co-ordination to Prevent Importation of Asbestos

Malcolm Burgin – Managing Director OccSafe Australia Pty Ltd







What happens if asbestos is imported or a concern is raised that the contents of a shipment is considered at risk?









Case Study 1: Portable Accommodation

- A South Australian based building company who imported asbestos cement sheet filed for administration and closed its doors following the identification of asbestos material within their production.
- All the buildings manufactured by this company had to be inspected and sampled.









Case Study 2: Pre Fabricated Buildings

- A WA Based importer of pre fabricated buildings had a Border Force Query issued against a shipment containing 11 containers.
- Containers held in storage until arrangements could be made to inspect the contents (9 days).
- Storage Fees \$400 per day per container

- Asbestos Assessor to inspect the containers and sample.
- Costings
- 11 containers x \$400 a day x 9 days = \$39,600 storage.
- Asbestos Assessor 1 day and sampling.
- Total cost = \$43,050







Case Study 3: Building Product Importer

- An importer of building products had a failure in the supply chain that resulted in Asbestos Material entering the production process.
- It was identified that this had occurred following testing within Australia and the manufacture undertook a full review of their projects and products and implemented a systematic review of all sites they had worked on.
- 2 sites were identified as positive to asbestos and the importer and builders undertook the remediation process.
- Estimated costs for both sites for remediation \$53M
- Manufacture and importer have since implemented ongoing monitoring of all inward and outbound products from their factories and over the last 2 years have worked to make their entire operations Asbestos Free.







Why do we have these issues?

This is only 3 examples in recent times.

 In most cases we have been involved in where asbestos material was imported there has been an issue either around the supply chain or the testing process to non NATA Standards.

Only 56 counties have banned the use of Asbestos.







Australia Standards vs Other Counties testing Standards

- Australian Standards to deem an item Asbestos Free states 99.99%.
- Chinese Standard vary depending on the product type being tested from 3% to 11% asbestos material can be deemed Asbestos Free.
- USA Standard up to 1% asbestos material is deemed Asbestos Free
- Other countries have differing standards for testing and declarations.

 Asbestos testing needs to be done to NATA/ Australian Standards for all high risk products entering Australia from countries that have not banned the use of asbestos.





What are we doing?

- OccSafe Australia have staff within China who currently sample identified at risk materials for a number of importers and shipping agents and these samples are forwarded (under an importation exemption for scientific testing) to our partner laboratory and tested against the Australian Standards.
- Once items are deemed Asbestos Free they are then released into the manufacturing lines.
- All end products are tested and the factories undergo 3 monthly surveillance audits to ensure they remain asbestos free.
- Costing on Average per shipment in country testing \$2,400







Panel Discussion









Proactivity, prevention, planning



National coordination to prevent importation of asbestos











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