AUSTRALIAN HONEY BEE INDUSTRY COUNCIL INC ABN 63 939 614 424





December 2017

To: The Australian Honey Bee Industry www.honeybee.org.au From: Trevor Weatherhead – Executive Director ahbic@honeybee.org.au





CONTENTS

- Page 3 Season greetings
- Page 3 Loss of Stephen Davies
- Page 3 Dave Alden
- Page 3 Extension of the KIA for Asian bees

Page 4 AGM dates

- Page 4 New chemical registrations
- Page 5 The bee all and end all: the importance of rapid hygienic behaviour testing in bees
- Page 6 Australian Manuka Honey Association
- Page 7 Christmas Risk Assessment

AUSTRALIAN HONEYBEE INDUSTRY COUNCIL INC

ABN 63 939 614 424



The Australian Honey Bee Industry Council (AHBIC)

is the **Peak Industry Body for the Australian Beekeeping Industry** working for all within our industry including

honey producers, honey packers, pollinators, queen bee breeders, equipment manufacturers/suppliers.

We urge beekeepers to support those

Packers, Queen Bee Breeders, Equipment Manufacturers/Suppliers who contribute to AHBIC.

The following list recognises contributions received since 1 January 2017

Thank you to all our contributors. AHBIC appreciates your ongoing support

A number of Honey Producers have generously given a voluntary contribution but wish to remain anonymous

HONEY PRODUCERS

Abbott, B & Proudford, R Anderson, Cedar **Badger Head Bees** Beechworth Honey Pty Ltd (on behalf of some honey producers) **Bees Neez Honey** Blair, Shona Bliss, Stephen Brenton, Daryl Clifford, Ray Cooper, Barry Cooper, Casey Cotton, Allan & Michelle Davey, Robin **Davies** Apiaries Dewar, Robert & Melissa Faithfull, Mark Gells Honey Maryborough Glasby, Garry **Grizzly Bear Apiaries** Hooper, Ben (Hooper Honey) Hoskinson, HL & HM Jones, Bryn

HONEY PRODUCERS

Jones, Daniel Kennett, Joshua Klinger, Craig LeFeuvre, Danny Lukas, Barbara MacGibbon, Kevin Masters, Neil & Sharon McDonald, Peter McDonald, Robert Morgan, Trevor Naicol Pty Ltd Nairn, Mal NT Bees (Aust) Plum, Len & Susan Rohrlach, T & A **Ruge Honey** Saxonbee Enterprises Shaw, Robert Stokes, Peter Valkenburg Apiaries Walkabout Apiaries Watson, James Weatherhead, T & M Weerona Apiaries Western Honey Supplies Zadow, Ian & Mel

PRODUCER/PACKERS

Blue Hills Honey Bourke, Lindsay Clifford, David Heritage Honey Honeyworks Pty Ltd R.Stephens The House of Honey

HONEY PACKERS

AB's Honey Beechworth Honey Pty Ltd Bendigo Honey Pty Ltd Capilano Honey Ltd Gustare Honey Australia Pty Ltd Honeylife Australia Superbee Honey Factory

QUEEN BEE BREEDERS

RL Dewar - Bee Build Gerdts, Jody

BEEKEEPING GROUPS

Amateur Beekeepers Asn of NSW Inc Bayside Beekeepers Assoc Inc Gold Coast Amateur Beekeepers Society Gold Coast Regional Beekeepers Inc Ipswich & West Moreton Beekeepers Assoc Inc Northside Beekeepers Assoc Inc Rotary Club of Caulfield

BEEKEEPING EQUIPMENT MANUFACTURER/SUPPLIER Flow hive

Hornsby Beekeeping Supplies Quality Beekeeping Supplies Redpaths Beekeeping Supplies

All Voluntary Contributions and Support to AHBIC are Gratefully Received – Thank You

All rights reserved. This publication is copyright and may not be resold or reproduced in any manner (except excerpts for bona fide study purpose in accordance with the Copyright Act) without the prior consent of the Publisher. Every effort has been made to ensure that this newsletter is free from error or omissions. However, the Publisher, or its respective employees or agents, shall not accept responsibility for injuries, loss or damage occasioned to any person acting or referring from action as a result of the material in this newsletter whether or not such injury, loss or damage is in any way due to any negligent act or omission, breach of duty or default on the employees or agents.

SEASON GREETINGS

As 2017 comes to a close, reflection on the season so far will be good for some and not for others. Typical primary production.

Hopefully things will get to "normal" and we will see our beekeepers prosper.

Thank you to those who have worked for the industry in this past year. Your efforts are appreciated by those who benefit. Hopefully others will step forward and ease the burden for those willing few.

On behalf of the AHBIC Executive I wish you and your families all the best for Christmas and the New Year.

LOSS OF STEPHEN DAVIES

Most of industry would now be aware of the tragic passing of Stephen Davies from Western Australia who was killed in a truck accident. Footage can be seen at https://www.facebook.com/gwn7news/videos/2019459468070392/?ref=tahoe

Stephen had been a big part of the Western Australian beekeeping industry for many years now. We pass on our condolences to the family.

DAVE ALDEN

Dave Alden has retired from AgriFutures Australia, formerly known as Rural Industries Research and Development Corporation. Dave was the Program Manager there for many years and has been an integral part of the Honey Bee and Pollination Advisory Panel.

Who can forget Dave's modelling at the AHBIC dinner a few years back. A hidden talent.

Dave told me that he and his wife are off hiking in many parts of the world. We wish him all the best for the future.

EXTENSION OF THE KIA FOR ASIAN BEES

Following the detection of Asian bees (*Apis cerana* Java genotype) at Silkwood in October 2017 the Known Infested Area (KIA) has shifted south by about 30 kilometres. Silkwood is about 100 kilometres south of Cairns. This was not unexpected.

There is still a distance of around 200 kilometres from Silkwood to Townsville where our eradication of *Varroa jacobsoni* has moved into the proof of freedom stage. Some of the country between Silkwood and Townsville is dry sclerophyll forest where I believe the Asian bee will not be able to spread as quickly as it has been able to do in the wetter, more luxurious areas between Cairns and Silkwood.

AGM DATES

Annual conferences for 2018, in chronological order, as I currently have them are:-

South Australian Apiarists Association	17 May -
WA Farmers Federation – Beekeepers Section and BICWA	25-26 May - Perth
Tasmanian Beekeepers Association	26 May - Launceston
Victorian Apiarists Association	31 May – 1 June -
New South Wales Apiarists Association	26 June – Gold Coast
Australian Honey Bee Industry Council	1 July – Gold Coast
Queensland Beekeepers Association	TBA
Honey and Packers Marketers Association	TBA
National Council of Pollination Associations	TBA
Australian Queen Bee Breeders Association	TBA

NEW CHEMICAL REGISTRATIONS

Application no.: 112652 Product name: Huilong Chlorothalonil 720 SC Fungicide Active constituent/s: 720 g/L chlorothalonil Applicant name: Huilong Agrochemicals Australia Pty Ltd Applicant ACN: 165 921 031 Summary of use: For the control of fungal diseases on almonds, apricots, bananas, carrots, celery, cherries, faba beans, grapes, onions, peaches, peanuts, peas, plums, potatoes, tomatoes, turf and vegetables Date of registration: 20 November 2017 Product registration no.: 85213 Label approval no.: 85213/112652 Application no.: 112686 Product name: Profeng Lambda-Cyhalothrin 250 CS Insecticide Active constituent/s: 250 g/L lambda-cyhalothrin Applicant name: Profeng Australia Pty Ltd **Applicant ACN:** 156 055 533 Summary of use: For the control of certain insect pests in cotton, barley, wheat, and various field crops Date of registration: 23 November 2017 Product registration no.: 85230 Label approval no.: 85230/112686 Application no.: 112719 Product name: Starlet 100EC Insecticide Active constituent/s: 100 g/L bifenthrin Ruralco Holdings Limited Applicant name: Applicant ACN: 009 660 879 Summary of use: For the control of a number of insect pests in various agricultural crops Date of registration: 23 November 2017 Product registration no.: 85244 Label approval no.: 85244/112719 Application no.: 112935 Product name: AgProtect Alpha-Cypermethrin 100 Duo Insecticide Active constituent/s: 100 g/L alpha-cypermethrin Applicant name: Approtect Australasia Pty Ltd **Applicant ACN:** 621 073 023 Summary of use: For the control of insect pests including heliothis (helicoverpa spp.) on various crops, red legged earth mite and blue oat mite on certain field crops and pastures, and certain pests on fruit and vegetable crops Date of registration: 1 December 2017 Product registration no.: 85324 Label approval no.: 85324/112935

Application no.: Product name: Active constituent/s: Applicant name: Applicant ACN: Summary of variation:

Date of variation: Product registration no.: Label approval no.:

Application no.: Product name: Active constituent/s: Applicant name: Applicant ACN: Summary of variation:

Date of variation: Product registration no.: Label approval no.:

Application no.: Product name: Active constituent/s: Applicant name: Applicant ACN: Summary of variation:

Date of variation: Product registration no.: Label approval no.:

112646 Fipforce Agua Termiticide & Insecticide 100 a/L fipronil Sherwood Chemicals Public Company Limited N/A To change the distinguishing product name and the name that appears on the label from 'FIPFORCE 100 g/L SC TERMITICIDE & INSECTICIDE' to 'FIPFORCE AQUA TERMITICIDE & INSECTICIDE' 14 September 2017 63789 63789/112646 110831 Warden 100SC Insecticide 100 g/L fipronil Adama Australia Ptv Ltd 050 328 973 To change the distinguishing product name and the name that appears on the label from 'WARDEN RESIDUAL TERMITICIDE' to 'WARDEN 100SC INSECTICIDE' and to extend use to include control of argentine stem weevil, mole crickets and funnel ants in turf

108781 Dupont Benevia Insecticide 100 g/L cyantraniliprole Du Pont (Australia) Pty Ltd 000 716 469 To extend use to include control of various insect pests in bulb vegetables, potatoes and strawberries and to amend advice in relation to type of adjuvant 29 November 2017 66684 66684/108781

The 'bee' all and end all: the importance of rapid hygienic behavior testing in bees

22 November 2017

67463/110831

67463

In the latest best practice video developed by the Honey Bee & Pollination Program, one of Australia's most respected apiarists has encouraged honey producers to adopt rapid hygienic behavior testing in an effort to limit pest and disease incursions.

In the fifth episode in the series, Lindsay Bourke from Australian Honey Products in Launceston, Tasmania, explains his technique for testing bees for hygienic behavior, and the importance of the practice.

"Everyone should be doing it; guessing is not good enough," Mr Bourke said.

"A bee with rapid hygienic behavior gets less American foul brood and they will also be set up to be able to detect Varroa destructor compared to a bee that doesn't have it," he said. "Biosecurity is important to our company also because we know that healthy bees will produce more honey and of a better quality.

"We all want queens who have less brood diseases, and they're the ones that have rapid hygienic testing."

In the video, Mr Bourke demonstrates step-by-step how to apply liquid nitrogen to the brood. This practice temporarily freezes the brood allowing a beekeeper to then test the percentage of cells the bees uncap.

"If 95 per cent of the brood tested is uncapped 24 hours later, then that indicates a wonderful queen to breed from," Mr Bourke said.

AgriFutures Australia Program Manager for Research and Innovation, Dr Melanie Bradley, said protecting industry biosecurity and bolstering healthy queen bee breeding lines is a crucial focus for industry.

"The honey bee and pollination sector is acutely aware that Varroa is very much on our doorstep," she said.

"Anything that can be done to ensure a healthy and profitable pollination sector must be considered."

To watch the video go to: https://youtu.be/AhhYLbmk9Mo

For more information, go to: <u>http://www.agrifutures.com.au/rural-industries/honey-bee-pollination/</u>

AUSTRALIAN MANUKA HONEY ASSOCIATION

We have now formally created the Australian Manuka Honey Association (AMHA) establishing it as the leading national body for the production and promotion of Manuka honey in Australia.

Our mission statement is simple:

To protect and promote the global appeal and awareness of Manuka honey produced in Australia.

AMHA objectives are to:

- Foster the growth of our local Manuka honey industry and the sale of Australian Manuka honey internationally
- Provide authenticity to all Australian produced Manuka honey
- Support scientific research of Australian Manuka honey and its uses
- Increase the knowledge and understanding of the properties of Australian Manuka honey
- Restrict international naming or market rights to Manuka honey

- Protect and promote Australian Leptospermum species plant material
- Represent Australian Manuka producers and packers through one common organisation
- Advocate for the interests of our industry in administrative and legislative matters

The first and most important action we are taking as the AMHA is to defend the AUSTRALIAN RIGHT TO USE THE NAME "MANUKA".

At present we are engaged in defending an attempt by New Zealand which is trying to trademark the word "Manuka" exclusively for themselves. See the attached letter as an example of the work currently being carried out.

Manuka (Leptospermum spp.) is a native Australian plant genus that evolved in Australia. Manuka is a descriptive term for something that is found in both Australia and New Zealand.

The group has assembled a panel of industry authorities including leading scientific experts, the <u>Honeybee Co-operative Research Centre (CRC HBP</u>), Australian Government Intellectual Property (IP) Officials, the Australian Honey Bee Industry Council (AHBIC) and a legal team to lead the charge in protecting Australia's right to promote its native Manuka honey.

Our collective mission is to formally oppose any attempts to monopolise international naming or market rights, support each other and promote the Australian Manuka industry.

We need your help urgently: By joining the AMHA now you can help fund this important initiative.

Please log onto the AMHA website <u>www.manukaaustralia.org.au</u> and complete the Membership application.

Many thanks

Paul Callander Chairman Australian Manuka Honey Association Ltd



CHRISTMAS RISK ASSESSMENT

All employees planning to dash through the snow in a one horse open sleigh, going over the fields and laughing all the way are advised that a **Risk Assessment** will be required addressing the safety of an open sleigh for members of the public.

This assessment must also consider whether it is appropriate to use only one horse for such a venture, particularly where there are multiple passengers. Please note that permission must also be obtained in writing from landowners before their fields may be entered.

To avoid offending those not participating in celebrations, we would request that laughter is moderate only and not loud enough to be considered a noise nuisance.

Benches, stools and orthopedic chairs are now available for collection by any shepherds planning or required to watch their flocks at night. While provision has also been made for remote monitoring of flocks by CCTV cameras from a centrally heated shepherd observation hut, all users of this facility are reminded that an emergency response plan must be submitted to account for known risks to the flocks.

The angel of the Lord is additionally reminded that, prior to shining his/her glory all around, s/he must confirm that all shepherds are wearing appropriate Personal Protective Equipment to account for the harmful effects of UVA, UVB and the overwhelming effects of Glory.

Following last year's well-publicized case, everyone is advised that Equal Opportunities legislation prohibits any comment with regard to the redness of any part of Mr. R Reindeer. Further to this, exclusion of Mr. R Reindeer from reindeer games will be considered discriminatory and disciplinary action will be taken against those found guilty of this offence.

While it is acknowledged that gift bearing is a common practice in various parts of the world, particularly the Orient, everyone is reminded that the bearing of gifts is subject to Hospitality.

Guidelines and all gifts must be registered. This applies regardless of the individual, even royal personages. It is particularly noted that direct gifts of currency or gold are specifically precluded, while caution is advised regarding other common gifts such as aromatic resins that may evoke allergic reactions.

Finally, in the recent instance of the infant found tucked up in a manger without any crib for a bed, Social Services have been advised and will be arriving shortly.

Enjoy the holiday season.

Taken from EHS Safety News America

EHS News, Workplace Safety, and OSHA Updates for the Safety Professional



December 2017

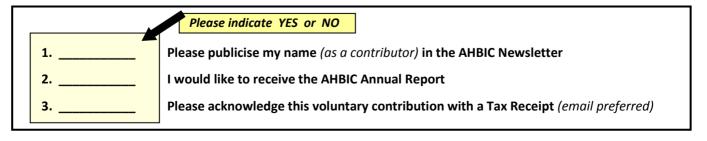
USTRALIAN HONEY B	EE INDUSTRY COUNCIL INC (AHBI			
PO Box 4253 Raceview Qld 4305	ABN: 63 939 614 424 Phone: (07) 5467 2265 Email: ahbic@honeybee.org.au			
Contribution Details				
Name:				
Address:				
	StatePostcode			
Email: (Please PRINT clearly)				
Phone:	Date:			
Voc I wich	to support my industry (please tick one or more)			
☐ Honey Producer with ☐ Up to 50 hives = \$50.00	Equipment Manufacturer/Supplier Honey Producer/Packer			
with \Box 51 & over hives = \$1.00 per hive	Honey Packer			

Four contribution can be paid by			
CHEQUE: \$ (or Money Order)	or DIRECT D	EPOSIT: \$	
Please return this form to AHBIC by post or email so your contribution can be recorded correctly	<u>POST</u> AHBIC P.O. Box 4253 Raceview Qld 430	<u>EMAIL</u> ahbic@honeybee.org.au 05	

Direct Deposit Details:



Account Name:Australian Honey Bee Industry Council IncBank:Bendigo BankBSB:633 000Account No:150 976 405Reference:Please include your NAME as the Direct Deposit Reference



Thank you for supporting AHBIC to continue supporting your industry at a national level. It is gratefully appreciated