



## AWTA LTD INFORMATION SHEETS

A.C.N. 006 014 106 A.B.N. 43 006 014 106

### Mulesing Status on AWTA Ltd Certificates

AWEX has recently sent all member an update relating to the new **National Wool Declaration** (NWD) layout. It also specified the definition, and specific abbreviations to be used for the various Mulesing Status categories. These abbreviations will be displayed in sale catalogues post **21<sup>st</sup> July 2008**.

The new National Wool Declaration Form can be downloaded on the AWEX Web-site.

#### **IMPORTANT**

**Please note that this information will be included on AWTA Presale, OML and Combination Certificates.**

- ▶ Sample certificate layouts are shown on the next three pages.
- ▶ Acrobat PDF versions are also available on-line (see "Fact Sheets" on the AWTA Ltd web-site ).

#### **FURTHER INFORMATION:**

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# AUSTRALIAN WOOL TESTING AUTHORITY LTD

Reg'd. Office: 70 Robertson Street, Kensington, Victoria 3031 P.O. Box 240, North Melbourne 3051 Tel: (03) 9371 4100 Fax: (03) 9371 4191

## IWTO TEST CERTIFICATE

ORIGINAL

3-08315825-P5 \*CLASSED GROWER LOT

TEST METHODS IWTO-19,12

PAGE 1

REF. S47A 005230 \*CLASSED GROWER LOT

GEELONG

2 BALES

\*MSTN

\*MSTN

REF. S47A 005230 \*CLASSED GROWER LOT

\*MSTN

BALE NO.	GROSS	*TARE	NETT	BALE NO.	GROSS	*TARE	NETT
10103	185	2	183	10513	149	2	147

GROSS	334 KG	TARE	4 KG	NETT	330 KG
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TOTAL BALE WEIGHTS:

TEST HOUSE GROSS 334 KG TARE 4 KG NETT 330 KG

TEST RESULTS:

1. WOOL BASE - 2 SUBSAMPLES 12 %
2. MEAN FIBRE DIAMETER - 4 SPECIMENS 22.0 MICRONS
3. COEFFICIENT OF VARIATION OF DIAMETER 25.9 %
4. VEGETABLE MATTER BASE INCLUDING \*\*\*\* % HARD HEADS-TWIGS 11.3 %

CALCULATED COMMERCIAL YIELDS & CLEAN MASSES:

5. IWTO SCHLUM DRY T&N YIELD (1.0%TFM) 1.1 % 119 KG
6. IWTO SCOURED YIELD at 17% REGAIN 1.9 % 181 KG
7. JAPANESE CLEAN SCOURED YIELD 1.7 % 134 KG
8. AUSTRALIAN CARBONISING YIELD 1.0 % 125 KG

ADDITIONAL INFORMATION:

9. MEAN FIBRE CURVATURE 56 DEG/MM
10. COMFORT FACTOR 92.2 %
11. VEGETABLE MATTER COMPOSITION (B) 5.1 (S) 6.2 (H) 0.0

DECLARED INFORMATION:

12. \*DARK & MEDULLATED FIBRE RISK ND
13. \*MULESING STATUS CM

CHARGE: \$ GST @ 10% : \$ TOTAL CHARGE: \$

# SAMPLE ONLY

CONTINUED ON NEXT PAGE  
TEST CONDUCTED AT MELBOURNE LABORATORY  
BALES SAMPLED AT GEELONG ON 10.05.2008  
AWTA LTD SERVICE TIME 2.3 DAYS  
ISSUED ON 14.05.2008, PRINTED ON 10.06.2008

09.0010 09 3315 0010

41011511

41002968

ESMG

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The ORIGINAL and any OFFICIAL COPY of this Certificate are issued in accordance with the stated Test Method(s) and any directly associated Regulations. By authorising the application of the AWTA Ltd Seal, we hereby certify that the test results are within the precision limits of the Test Method declared. As far as is permissible by law, no other warranty is expressed or implied. On request, AWTA Ltd will make available sampling, weighing and/or testing details to any bona fide bearer or transferee of this Certificate. Photocopies and other reproductions are NOT recognised as Certificates. THIS CERTIFICATE SHALL BE RENDERED VOID IF AMENDED OR ALTERED.

\*DECLARED: AWTA Ltd does not certify or provide any warranty whatsoever in regard to declared information.

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0101/0/07

For and on behalf of Australian Wool Testing Authority Ltd

MICHAEL A. JACKSON B.Sc (Hons)  
MANAGING DIRECTOR

DR. GEORG R. BEILHARZ Dip.App.Sc., M.Sc., Ph.D.  
GENERAL MANAGER - LABORATORY OPERATIONS



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## IWTO TEST CERTIFICATE

ORIGINAL

3-08

TEST METHODS IWTO-19,12,31

PAGE 1

WILKINSON WOOL LIMITED

MELBOURNE

10 BALES

\*OLD SCHLUM DRY YIELD

\*AAAM

\*

REF. 4117 OBJECTIVELY MATCHED LOT

3-0 SCHLUM DRY YIELD

\*MS PR



TOTAL BALE WEIGHTS:

TEST HOUSE GROSS 1 610 KG TARE 20 KG NETT 1 590 KG

BALE NO.	GROSS	*TARE	NETT	BALE NO.	GROSS	*TARE	NETT
180	172	2	170	189	171	2	169
181	168	2	166	190	177	2	175

GROSS 688 TARE 8 NETT 680

TEST RESULTS:

1. WOOL BASE - 6 SUBSAMPLES 51.6 %

\*NEW SCHLUM DRY YIELD

\*AAALM

\*

2. MEAN FIBRE DIAMETER - 12 SPECIMENS 19.6 MICRONS

3-0 SCHLUM DRY YIELD

\*DMFR 2

\*MS ND

3. COEFFICIENT OF VARIATION OF DIAMETER 21.2 %

BALE NO.	GROSS	*TARE	NETT	BALE NO.	GROSS	*TARE	NETT
4	116	2	114	5	113	2	111

GROSS 229 TARE 4 NETT 225

4. VEGETABLE MATTER BASE 0.7 %

\*NEW SCHLUM DRY YIELD

\*AAAM

\*

INCLUDING \*\*\*\* % HARD HEADS-TWIGS

3-0 SCHLUM DRY YIELD

\*DMFR 4

\*MS NM

CALCULATED COMMERCIAL YIELDS & CLEAN MASSES:

5. IWTO SCHLUM DRY T&N YIELD (1.0%TFM) 61.4 % 1 055 KG

BALE NO.	GROSS	*TARE	NETT	BALE NO.	GROSS	*TARE	NETT
1	181	2	179	4	185	2	183
2	185	2	183	5	142	2	140

GROSS 693 TARE 8 NETT 685

6. IWTO SCOURED YIELD at 17% REGAIN 61.7 % 1 109 KG

7. JAPANESE CLEAN SCOURED YIELD 61.7 % 1 076 KG

8. AUSTRALIAN CARBONISING YIELD 61.8 % 1 014 KG

ADDITIONAL INFORMATION:

9. VEGETABLE MATTER COMPOSITION  
(B) 0.0 (S) 0.7 (H) 0.0

SAMPLE ONLY

CHARGE: \$ 10.00 GST @ 10% : \$ 1.00 TOTAL CHARGE: \$ 11.00

CONTINUED ON NEXT PAGE

NOTE - YIELDS = CLEAN WEIGHTS AS % OF NETT ROUNDED TO 1 DECIMAL

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0006

41007960

41000181

ISSUED ON 17.08.2005, PRINTED ON 10.06.2008

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## IWTO COMBINED CERTIFICATE

ORIGINAL

3-00015000-38

TEST METHOD IWTO-31

\*

PAGE 1  
\*MS \*DMFR  
NM 4  
CM NA  
NA  
PR 4  
ND 4

55 BALES

REF. MULESING COMBO

TOTAL BALE WEIGHTS:

TEST HOUSE GROSS 10 400 KG TARE 110 KG NETT 10 290 KG

TEST RESULTS:

1. WOOL BASE - 14 SUBSAMPLES 55.20 %

2. MEAN FIBRE DIAMETER - 28 SPECIMENS 20.3 MICRONS

3. COEFFICIENT OF VARIATION OF DIAMETER 20.9 %

4. VEGETABLE MATTER BASE 1.3 %  
INCLUDING 0.1 % HARD HEADS-TWIGS

CALCULATED COMMERCIAL YIELDS & CLEAN MASSES:

5. IWTO SCHLUM DRY T&N YIELD (1.0%TFM) 61.1 % 6 283 KG  
6. IWTO SCOURED YIELD at 17% REGAIN 66.3 % 6 720 KG  
7. JAPANESE CLEAN SCOURED YIELD 67.7 % 6 452 KG  
8. AUSTRALIAN CARBONISING YIELD 68.8 % 6 056 KG

ADDITIONAL INFORMATION:

CHARGE: \$ 12.00 GST @ 10% : \$ 1.20 TOTAL CHARGE: \$ 13.20

NOTE - YIELDS = CLEAN WEIGHTS AS % OF NETT ROUNDED TO 1 DECIMAL

SAMPLE ONLY

CONTINUED ON NEXT PAGE

09.0010

0221

41019545

41002989

VM BASE RANGES FROM 1.2 TO 1.5 %  
LASERSCAN MEAN RANGES FROM 20.4 TO 20.8 MICRONS  
ISSUED ON 02.06.2008, PRINTED ON 10.06.2008

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