

Ethene/4-Methyl-1-pentene Copolymers by Metallocene-Based Catalysts: Exhaustive Microstructural Characterization by <sup>13</sup>C NMR Spectroscopy [Macromolecules 2009, 42, 6964]. Simona Losio,\* Antonella Caterina Boccia, Laura Boggioni, Maria Carmela Sacchi, and Dino Romano Ferro

Page 6969. Due to a production error, several symbols were omitted from Table 3. The correct table is shown below.

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Table 3. Chemical Shift Assignments for Ethene/4-Methyl-1-pentene Copolymer

01 101	G 1	G	01 : 101:0
Chemical Structure	Carbon	Sequence	Chemical Shift
		PP <u>P</u> P□ EP <u>P</u> PE	43.67
CH <sub>2</sub> (sc)	methylene	PPPE□	43.60 43.12
		EP <u>P</u> E□	43.05
		E <u>P</u> E	42.50
C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub>		PPPPPP	40.03
chain * chain		PPPPP□	40.43
Chain		EPPPPE	40.22
C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub>	$S_{\alpha\alpha}$	PPPPE□	39.73
chain * chain		EPPPE□	39.66
Ç <sub>4</sub> H <sub>9</sub> Ç <sub>4</sub> H <sub>9</sub>			
chain,		EPPE	38.87
* chain			
Chain *	$T_{\delta\delta}$	EEPEE	33.62
chain	100		
$C_4H_9$ $C_4H_9$		EPEP□	33.56 - 32.65
chain * chain			33.30 - 32.03
$C_4H_9$ $C_4H_9$ $C_4H_9$ $C_4H_9$	$S_{lpha\gamma}$		
chain * chain		PPEPP	28.44 - 28.17
C <sub>4</sub> H <sub>9</sub>			
chain.	$S_{lpha\delta}^{^+}$	PEE	32.54
* Chain			
$C_4H_9$ $C_4H_9$	Т	$\Box \text{EPP}\Box$	31.29
chain * chain	$T_{\beta\delta}$		31.29
C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub>	_	TARRE .	
chain * chain	$T_{\beta\beta}$	EPPPE PPPP□	29.42 - 29.04
$C_4H_9$ $C_4H_9$	~	DEED	20.65
chain * chain	$S_{\gamma\gamma}$	PEEP	28.65
$C_4H_9$			
chain	$S_{\gamma\delta}$	PEEE	28.23
* chain			
chain	$S_{\delta\delta}$	EEEE	27.73
* chain	- 00		
$C_4H_9$	0	DEE	24.01
chain * chain	$S_{\beta\delta}$	PEE	24.81
C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub> C <sub>4</sub> H <sub>9</sub>			
chain * chain	C	PPEP□	24.57
$C_4H_9$ $C_4H_9$	$S_{etaeta}$		
chain * chain		EPEPE	21.80
- cnain		EDE	22.75
		E <u>P</u> E EP <u>P</u> E□	23.75 23.69
CH (sc)	methine	PP <u>P</u> E□	23.64
		PP <u>P</u> P□	23.57
		EP <u>P</u> PE	23.52
		EP <u>P</u> PE	21.42
	methyl	PP <u>P</u> P□ EP <u>P</u> <sup>i</sup> E□	21.40
CH <sub>3</sub> (sc)		$PP\underline{P}^{i}E \square$	21.40 21.30
		E <u>P</u> E	21.18
		PPPeE□	21.08
		EP <u>P</u> eE□	21.06