

*J. D. Brown, Employee Del.
D. egg, Wilma*

DECEMBER, 1975

F. & P. DEPARTMENT - RESEARCH & DEVELOPMENT DIVISION
MARSHALL RESEARCH AND DEVELOPMENT LABORATORY
TRADE AND INDUSTRIAL FINISHES

<u>R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES</u>		-	<u>R. W. LAURELL</u>
	<u>SECRETARY</u>	-	<u>A. U. BENDER</u>
<u>RESEARCH FELLOW</u>	-	<u>W. S. ZIMMT</u>	
	<u>Staff Chemist</u>	-	<u>R. G. Hocker</u>
<u>RESEARCH FELLOW</u>	-	<u>S. HOCHBERG</u>	
	<u>Research Chemist</u>	-	<u>A. G. Yeramyam</u>
<u>RESEARCH FELLOW</u>	-	<u>E. L. YUAN</u>	
<u>SAFETY COORDINATOR</u>	-	<u>B. V. GREGOROVICH</u>	
<u>PROJECT MANAGER - INDUSTRIAL PRODUCTS</u>		-	<u>C. D. SMITH (1)</u>
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	<u>Staff Chemist</u>	-	<u>R. S. Dudinyak</u>
	<u>Staff Chemist</u>	-	<u>G. P. Mell</u>
	<u>Research Chemist</u>	-	<u>W. F. Graham</u>
	<u>Sr. Technician</u>	-	<u>J. D. Craig, Jr.</u>
<u>RESEARCH ASSOCIATE</u>	-	<u>Y. K. LEE</u>	
	<u>Technician</u>	-	<u>L. F. Bielli</u>
<u>TECHNICAL SUPERINTENDENT (FAIRFIELD)</u>		-	<u>F. A. FLUEGGE</u>
	<u>Staff Engineer</u>	-	<u>S. Gimpelson</u>
	<u>Staff Engineer</u>	-	<u>M. W. Westley</u>
	<u>Sr. Technician</u>	-	<u>J. H. Traczyk</u>
	<u>RESEARCH ASSOCIATE</u>	-	<u>J. S. MEARES</u>
	<u>RESEARCH ASSOCIATE</u>	-	<u>H. E. OUEHL, JR.</u>
	<u>RESEARCH SUPERVISOR</u>	-	<u>M. E. HERMES</u>
	<u>Staff Chemist</u>	-	<u>J. P. Fagan</u>
	<u>Staff Chemist</u>	-	<u>C. E. Killian</u>
	<u>Staff Chemist</u>	-	<u>E. H. Pagliaro</u>
	<u>Staff Chemist</u>	-	<u>K. E. Thompson, Jr.</u>
	<u>Sr. Technician</u>	-	<u>R. D. Thomas</u>
	<u>Technician</u>	-	<u>W. E. Engelhard</u>

(1) Reports to J. C. Richards for program direction.

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<u>R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES</u>		-	<u>R. W. LAURELL</u>
	<u>SECRETARY</u>	-	<u>A. U. BENDER</u>
<u>PROJECT MANAGER - INDUSTRIAL FINISHES</u>		-	<u>M. M. COBURN</u>
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Staff Chemist	-	<u>S. Graves (1)</u>	
Staff Chemist	-	<u>L. W. Hamilton</u>	
Staff Chemist	-	<u>D. R. Strehlau</u>	
Research Chemist	-	<u>J. P. Gallagher</u>	
Research Chemist	-	<u>D. R. Young</u>	
Chemist	-	<u>M. Paparone</u>	
Tech. Specialist	-	<u>G. A. Strickland</u>	
Technician	-	<u>J. E. Mc Laughlin</u>	
<u>RESEARCH SUPERVISOR</u>	-	<u>V. ANANTHAKRISHNAN</u>	
Staff Chemist	-	<u>I. Hazan</u>	
Staff Chemist	-	<u>R. N. Iacona</u>	
Staff Chemist	-	<u>H. K. Seiler</u>	
Sr. Technician	-	<u>E. Richardson</u>	
<u>RESEARCH SUPERVISOR</u>	-	<u>C. M. SMYRK</u>	
Staff Chemist	-	<u>G. F. Osborne</u>	
Staff Chemist	-	<u>P. E. Wills</u>	
Staff Chemist	-	<u>J. W. Van Dyke</u>	
Staff Chemist	-	<u>M. M. Willey</u>	
Research Chemist	-	<u>R. D. Anderson</u>	
Research Chemist	-	<u>N. P. Hobdell</u>	
Sr. Technician	-	<u>F. G. Moore</u>	
Technician	-	<u>R. H. Foote</u>	
<u>RESEARCH SUPERVISOR</u>	-	<u>E. J. ZINSER</u>	
Staff Chemist	-	<u>T. P. Concannon</u>	
Staff Chemist	-	<u>E. Vassiliou</u>	
Staff Chemist	-	<u>D. K. Wald</u>	
Staff Chemist	-	<u>E. J. Welch</u>	
Research Chemist	-	<u>K. Trankiem</u>	
Technician	-	<u>J. B. Mc Cafferty</u>	
Technician	-	<u>G. R. Montgomery</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>J. A. ANTONELLI (1)</u>	
Chemist	-	<u>T. D. De Walt</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>O. C. C. LIN</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>D. K. OGG</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>W. B. VAN DER LINDE</u>	
<u>TECHNICAL SUPERVISOR (CHICAGO)</u>	-	<u>J. A. HAASE (2)</u>	
Sr. Chemist	-	<u>J. L. Murray</u>	
Sr. Chemist	-	<u>J. F. Nelson</u>	
<u>TECHNICAL SUPERVISOR (TOLEDO)</u>	-	<u>R. L. MC FARLAND (2)</u>	
Chemist	-	<u>R. A. Yager</u>	

- (1) Reports to Experimental Station High Solids Task Force for Technical Objectives and Priorities.
- (2) Reports to Project Manager, Industrial Finishes, for Technical Objectives and Priorities.

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<u>R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES</u>		-	<u>R. W. LAURRELL</u>
	<u>SECRETARY</u>	-	<u>A. U. BENDER</u>
<u>MANAGER - LABORATORY SERVICES</u>		-	<u>C. R. DE BOER</u>
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<u>RESEARCH ASSOCIATE</u>	-	<u>G. C. BELL, JR.</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>G. L. EVANS</u>	
<u>RESEARCH ASSOCIATE</u>	-	<u>M. P. MORSE</u>	
<u>ENGINEERING SUPERVISOR</u>	-	<u>J. G. CARSON</u>	
Eng. Specialist	-	<u>C. F. Simpkins</u>	
Foreman-Maintenance	-	<u>W. W. Clatterbuck</u>	
Foreman-Maintenance	-	<u>N. J. Donofrio</u>	
Sr. Technician	-	<u>J. J. Wenke</u>	
Technician	-	<u>A. F. Palermo</u>	
General Foreman	-	<u>P. C. O'Brien</u>	
Foreman	-	<u>J. J. Sheridan</u>	
<u>RESEARCH SUPERVISOR</u>	-	<u>W. C. GOLTON</u>	
Staff Chemist	-	<u>J. H. Hartshorn</u>	
Staff Chemist	-	<u>E. P. H. Meibohm</u>	
Staff Chemist	-	<u>R. J. Shuba</u>	
Staff Chemist	-	<u>J. P. Wineburg</u>	
Chemist	-	<u>J. A. Devlin, Jr.</u>	
Chemist	-	<u>J. W. Lockhart</u>	
Tech. Specialist	-	<u>H. P. Hanisch</u>	
Sr. Technician	-	<u>P. Demchur</u>	
Sr. Technician	-	<u>G. W. Hiddemen</u>	
Sr. Technician	-	<u>T. Shell</u>	
<u>SUPERVISOR PHYSICAL SERVICES</u>	-	<u>D. M. COWING</u>	
Foreman (Fla.)	-	<u>R. J. Keller</u>	
Foreman (Del.)	-	<u>G. T. Schramm</u>	
Technician	-	<u>P. D. Jones</u>	
Technician	-	<u>J. P. White</u>	
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Supervisor - Office Services	-	<u>C. H. Knop</u>	
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Info. Specialist	-	<u>S. T. Mansi</u>	
Staff Info. Spec.	-	<u>S. G. Smith, Jr.</u>	
Res. Mathematician	-	<u>W. R. Brown</u>	
Res. Mathematician	-	<u>R. H. Christ</u>	
Engineer	-	<u>D. J. G. Arquette (1)</u>	
Librarian	-	<u>N. L. Van Saun</u>	
Mathematician	-	<u>J. M. Pecillo</u>	
Supervisor F.I.&P.	-	<u>J. P. Clancy</u>	
Supervisor - Computer Operations	-	<u>R. J. Patterson</u>	
Sr. Technician	-	<u>J. T. Bygott</u>	

(1) On Loan from Engineering Department.

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<u>R. & D. MANAGER - TRADE AND INDUSTRIAL FINISHES</u>		-	<u>R. W. LAURELL</u>
		SECRETARY	- <u>A. U. BENDER</u>
<u>PROJECT MANAGER- TRADE FINISHES</u>		-	<u>R. L. MANLEY</u>
		SECRETARY	- <u>E. M. CANNOLI</u>
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	Staff Chemist	-	D. G. Burkhardt
	Staff Chemist	-	I. P. Esbitt
	Staff Chemist	-	P. R. Noyes
	Staff Chemist	-	C. H. Strolle
	Research Chemist	-	D. A. Noyd
	Tech. Specialist	-	G. J. Varsaci
<u>RESEARCH SUPERVISOR</u>		-	<u>H. HALPIN</u>
	Staff Chemist	-	L. W. Altschuler
	Staff Chemist	-	L. R. Harper
	Staff Chemist	-	W. F. Manwaring
	Staff Chemist	-	P. F. Sanders
	Staff Chemist	-	E. G. Sommerfeld
	Staff Chemist	-	W. H. Steinmetz
<u>RESEARCH SUPERVISOR</u>		-	<u>D. A. HERBERT</u>
	Staff Chemist	-	F. J. Keene
	Staff Chemist	-	T. A. Murphy
	Research Chemist	-	C. W. Secker
	Research Chemist	-	W. J. Starr
	Research Chemist	-	H. S. Tremper
	Sr. Technician	-	J. C. Gould
<u>RESEARCH SUPERVISOR</u>		-	<u>M. H. SCHAFFER</u>
	Staff Chemist	-	M. S. Abriss
	Staff Chemist	-	L. S. Cohen
	Staff Chemist	-	W. J. Mc Coneghey
	Staff Chemist	-	N. L. Polston
	Staff Chemist	-	J. S. Powell
	Research Chemist	-	D. C. K. Chang
	Chemist	-	B. M. Goodwin
	Chemist	-	C. J. Kroc
	Chemist	-	J. P. Matthews
	Sr. Technician	-	J. J. Gallagher
<u>RESEARCH ASSOCIATE</u>		-	<u>G. W. MANSELL</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>M. J. MC DOWELL</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>A. F. RUTKIEWIC</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>F. E. SCHWEITZER</u>
<u>RESEARCH ASSOCIATE</u>		-	<u>E. R. WERNER</u>
<u>STAFF CHEMIST</u>		-	<u>A. R. KRUEGER</u>

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PRODUCTION TECHNOLOGY

<u>R. & D. MANAGER - PRODUCTION TECHNOLOGY</u>		-	J. W. GEOROS
		SECRETARY	- A. U. BENDER
<u>MANAGER - PROCESS ENGINEERING</u>		-	G. F. LEWIS
		SECRETARY	- E. A. WALTON
<u>RESEARCH SUPERVISOR</u>		-	D. C. CARBAUGH
	Staff Engineer	-	W. H. Tilley
	Staff Engineer	-	W. H. Toole
	Staff Engineer	-	E. P. Touchton
	Research Engineer	-	D. C. Aldrich
<u>RESEARCH ASSOCIATE</u>		-	R. G. LINDSEY
<u>RESEARCH SUPERVISOR</u>		-	F. J. SHANAHAN
	Staff Engineer	-	F. G. Klein
	Staff Engineer	-	R. M. Pugh
	Staff Engineer	-	S. J. Sadowski
	Research Engineer	-	F. A. Gershman, Jr.
	Research Engineer	-	J. L. Grant
	Engineer	-	W. H. Edwards
<u>RESEARCH SUPERVISOR</u>		-	G. B. SHERIDAN
	Engineer	-	R. J. Mayfield
	Sr. Technician	-	H. B. Hitchins
	Sr. Technician	-	J. S. Prendergast
	Foreman	-	S. L. Houchins
	Foreman	-	E. J. Reilly
<u>RESEARCH ASSOCIATE</u>		-	W. S. ARMSTRONG, JR.
<u>RESEARCH ASSOCIATE</u>		-	F. WELTY
<u>MANAGER - MANUFACTURING SUPPORT</u>		-	A. V. SCANCELLA
		SECRETARY	- E. A. WALTON
<u>RESEARCH SUPERVISOR</u>		-	R. S. DIEM
	Staff Chemist	-	F. E. Avery
	Staff Engineer	-	W. B. Callahan
	Research Chemist	-	J. J. Atkins
	Research Chemist	-	T. J. Nelson
	Chemist	-	W. M. Houston
	Engineer	-	J. M. Barineau (On Loan)
	Sr. Technician	-	R. E. Larcen
<u>RESEARCH SUPERVISOR</u>		-	J. B. LYMAN
	Staff Chemist	-	W. L. Truett
	Staff Chemist	-	O. R. Volk
	Staff Engineer	-	F. W. Coster
	Research Chemist	-	J. L. Abbanondi
	Research Chemist	-	G. J. Patterson
	Sr. Technician	-	T. A. Scully
<u>RESEARCH SUPERVISOR</u>		-	E. M. VARY
	Staff Chemist	-	I. C. Chu
	Staff Engineer	-	C. L. Hoffmeyer
	Staff Engineer	-	J. R. Moffett
	Engineer	-	R. L. Beissinger
	Engineer	-	J. R. Potts (On Loan)
	Technical Specialist	-	R. E. Tucker
	Technician	-	J. H. Tofsted
<u>TECHNICAL SUPERVISOR (PARLIN)</u>		-	C. W. JOHNSON (1)
<u>SUPERVISOR-PRODUCT DEVELOPMENT</u>		-	P. L. MITCHELL
	Staff Chemist	-	W. F. Schneller
	Chemist	-	H. G. Bauer
	Chemist	-	P. H. Corcoran
	Chemist	-	D. G. Frazee
	Chemist	-	R. J. Moss
	Chemist	-	W. D. Obal
	Chemist	-	F. G. Wissemann
	Sr. Technician	-	R. R. Mazurowski

- (1) Reports to A. V. Scancellia for Technical Objectives, Priorities, and program control of R. & D. work at Parlin.