ACHESON INDUSTRIES INC 1635 Washington Ave Port Huron, MI 48060 (Mail: P O Box 8, Port Huron, MI 48060) (313) 984-5583 Pres: Howard A Acheson, Jr V Pres of Research: Harold J Dawe

.1 -Acheson Colloids Company 1635 Washington Ave, Port Huron, MI 48060 (313) 984-5581 Gen Manager: Herbert A Hoover

--Research and Development Laboratory 1635 Washington Ave, Port Huron, MI 48060 (pf) (313) 984-5581 R&D Manager: J Brian Peace

Professional staff 18 (1 doctorate): chemical engineering; chemistry; mechanical engineering; metallurgical engineering; 10 technicians and auxiliaries
Field of R&D: Colloidal dispersions principally used in lubrication, metal working compounds; electrical coatings, and colloid and

surface chemistry

-Acheson Colloiden B V Postbus 1, Scheemda Groningen, Netherlands, Scheemda 303 .3

Dir: Cornelius Soons

.4 --Research and Development Laboratory (pf)
Postbus 1, Scheemda Groningen, Netherlands,
Scheemda 303
R&D Manager: G Parsiegla
Professional staff 6 (1 doctorate): chemistry; 5 technicians and auxi-

Field of R&D: Collodial dispersions principally used in lubrication, metal working compounds, electrical coatings, and colloid and surface chemistry

-Acheson Colloids Company P O Box 12, Prince Rock Plymouth, Devon, England PL4 OSP Plymouth 66351 Gen Manager: Kevin W J Bowen

.6 --Research and Development Laboratory P O Box 12, Prince Rock Plymouth, Devon, England PL4 OSP Plymouth 66351 R&D Manager: Arthur C Wood

Professional staff 8: chemistry; chemical engineering; 8 technicians

Professional staff 8: chemistry; chemical engineering; 8 technician and auxiliaries
Field of R&D: Colloidal dispersions principally used in lubrication, metal working compounds, electrical coatings, and colloid and surface chemistry

-Acheson Industries (Europe) Ltd 1 Regent St, London, England SW1Y 4NW 01-930-2731/3 Dir: Stewart M Owen

-Basic Research Department Laboratory (pf) .8 P O Box 9, Prince Rock Plymouth, Devon, England PL4 OSL Plymouth 63435

Manager of Basic Research Dept: John Hickman
Professional staff 5 (3 doctorates): chemistry; chemical engineering;
7 technicians and auxiliaries
Field of R&D: Surface chemistry studies of lubricating materials and
colloid chemistry as related to dispersions

(ct) A28 ACKERBAUER LABORATORIES INC

Matthews St Johnstown, NY 12095 (518) 762-7625 V Pres, Head of Lab & Recruiting Contact: David Ackerbauer Professional staff 1: analytical chemistry; 2 technicians and auxil-

Field of R&D: Analytical chemical analyses in the area of water pollution and control

ACME BATTERY MANUFACTURING CO A29 3340 Morganford Rd St Louis, MO 63116 (314) 776-2980 Pres: Harvey S Gershenson

Meteor Production Engineering Inc 3340 Morganford Rd, St Louis, MO 63116 (314) 776-1450

(nfct)

(p)

(p)

(pc)

(314) 776-1450
Pres: Harvey S Gershenson
V Pres of Engineering: Emil T Kovacik
Gen Manager & Recruiting Contact: Monte B Nissenholtz
Professional staff 6 (1 doctorate): chemistry; electronics; industrial engineering; quality control; metallurgy; 3 technicians
Field of R&D: Applied research in solid state devices for switching
DC loads of large magnitude and constant current control of DC
sources: development of battery production and testing equipment sources; development of battery production and testing equipment, and electronic curing systems for motor windings

ACME-CLEVELAND CORPORATION 1242 E 49th St Cleveland, OH 44114 (Mail: P O Box 5617, Cleveland, OH 44101) (216) 431-3120 A30

Chmn of the Board & Chief Exec Officer: Arthur S Armstrong

.1 -Acme-Cleveland Development Company
625 Alpha Dr, Highland Heights, OH 44143
(Mail: P O Box 5617, Cleveland, OH 44101)
(216) 431-3120
V Pres of Acme-Cleveland Corp: C W Clark
Field of R&D: New products in the fields of cutting tools, machine
tools, foundry equipment and electrical controls; manufacturing
methods and material development and test (a)

.2 -The Cleveland Twist Drill Co 1242 E 49th St, Cleveland, OH 44114 (Mail: P O Box 6656, Cleveland, OH 44101) (216) 431-3120 Pres: Robert A Harvey

Supt of Engineering: Clifford W Preuss
Field of R&D: Research on metallurgy of cutting tool materials, processes and surface treatments for improvement of properties of cutting tool materials, tool performance testing, electro-machining

A31 ACME ELECTRIC CORPORATION
20 Water St
Cuba, NY 14727
(716) 968-2400
Pres: Kirk E Hampton
Exec V Pres & Treas: James W McLaughlin
V Pres of Engineering: Richard W Abramowicz
V Pres of Industrial Relations: J T Odell
Professional staff 26: electrical engineering; 86 technicians and auxiliaries (pf)

auxiliaries

Field of R&D: Applied research in the field of transformers and mag-netic, electrical and electronic control equipment

ACME RESIN COMPANY See CPC International Inc

A32 ACOUSTICA ASSOCIATES, INC (fct) A32 ACOUSTICA ASSOCIATES, INC
6701 Odessa St
Van Nuys, CA 91406
(213) 782-0428
Pres: Richard A DeSantis
V Pres & Gen Manager: Roland J Handy
Professional staff 7 (1 doctorate): physics; electronics; systems
analysis; mechanical engineering; 20 technicians and auxiliaries
Field of R&D: Basic and applied research on electroacoustic systems for propellant gauging and liquid level control and measurement and combustion processes using ultrasonic mixing and fuel atomization techniques

ACRA ELECTRIC CORP 3801 25th Ave Schiller Park, IL 60176 (312) 678-8870 A33

(312) 678-8870
Pres: D W Browne
Chief Engineer: Matthew Hummel
Professional staff 2: electrical engineering; 2 technicians.
Field of R&D: Electrochemical development of inorganic, dielectric
materials and high temperature, class H, resistance type, electrical heat elements in low temperature environments.

THE ACROMARK CO 60 Locust Ave Berkeley Heights, NJ 07922 (201) 464-6474

Gen Manager & Chief Engineer: W A Heine

(pf)