between 9: 00 am and 4:30 pm, Washington, DC time, except Saturdays, Sundays, or Federal holidays. Applications will not be accepted after close-of-business on July 24, 1989.

H. Disposition of Applications

1. *Approval, disapproval, or deferral.* On the basis of the review of the application, the Assistant Secretary will either (a) approve the application as a whole or in part; (b) disapprove the application; or (c) defer action on the application for such reasons as lack of funds or a need for further review.

2. *Notification of disposition.* The Assistant Secretary will notify the applicants of the disposition of their application. A signed notification of grant award will be issued to the contact person listed on the checklist of the application.

I. Application Instructions and Forms

Copies of applications should be requested from and submitted to: Grants Officer, Office of the Assistant Secretary for Planning and Evaluation, Department of Health and Human Services, 200 Independence Avenue, SW., Room 426F, Hubert H. Humphrey Building, Washington, DC 20201, Phone (202) 245–1794. Questions concerning the preceding information should be submitted to the Crants Officer at the same address. Neither questions nor requests for application should be submitted after July 7, 1989.

Important—Application for Federal Assistance (Standard Form 424) must be the new form revised 4/88.

J. Federal Domestic Assistance Catalog

This announcement is not listed in the Federal Domestic Assistance Catalog.

K. Intergovernmental Review of Federal Programs

This program is not subject to Executive Order 12372, "Intergovernmental Review of Federal Programs" or its implementing regulations 45 CFR Part 100.

L. Cost Sharing

All applicants responding to this notice are required to share some part of the total cost of their proposed project. The amount to be shared is to be determined by the organization submitting the application. Applications received without some amount of cost sharing will not be considered for award.

Date: May 25, 1989.

[FR Doc. 89–13422 Filed 6–6–89; 8:45 am]
BILLING CODE 4150-04-M

Centers for Disease Control

[Announcement No. 937]

National Institute for Occupational Safety and Health; Grants for Education Programs in Occupational Safety and Health

Introduction

The National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control (CDC), announces the availability of funds in Fiscal Year 1989 for training grants in occupational safety and health.

Authority

This program is authorized under section 21(a)(1) of the Occupational Safety and Health Act of 1970 (29 U.S.C. 670(a)(1)). Regulations applicable to this program are in Part 86, "Grants for Education Programs in Occupational Safety and Health," of Title 42, Code of Federal Regulations (42 CFR Part 86).

Objectives

The objective of this grant program is to award funds to eligible institutions or agencies to pay part or all of the costs of the combinations of long-term and short-term training activities in occupational safety and health.

Eligible Applicants

Any public or private educational or training agency or institution located in a State, the District of Columbia, or U.S. Territories, is eligible to apply for a grant.

Availability of Funds and Recipient Activities

Funds in the total amount of $10,455,000 will be available in Fiscal Year 1989. Approximately $8,995,000 of the total funds available will be utilized as follows:

1. To award approximately 14 new, renewal and continuation Educational Resource Center (ERC) training grants ranging from approximately $400,000 to $800,000 with the average award being approximately $600,000 (for specific activities refer to **Federal Register** Announcement, 51 FR 32963, September 1986);

2. To award approximately 25 new, renewal or continuation long-term training grants ranging from approximately $10,000 to $500,000 with the average award being $50,000 to support academic programs in the fields of industrial hygiene, occupational health nursing, occupational/industrial medicine, and occupational safety (for specific activities refer to **Federal Register** Announcement, 52 FR 3172, 1987); and

3. To conduct the peer review and evaluations of all new, competing renewal and supplemental applications received.

Awards will be made for a 1- to 5-year project period with an annual budget period. Funding estimates may vary and are subject to change. Continuation awards within the project period will be made on the basis of satisfactory progress and the availability of funds.

In addition, $1,100,000 of the total funds available will be awarded to Educational Resource Centers to support research training programs (for specific activities refer to **Federal Register** Announcement, 51 FR 32963, September 17, 1986). Program support is available for faculty, staff, student support, and other resources to train teachers and researchers in the various occupational safety and health disciplines.

Approximately $360,000 of the total funds available will be awarded to Educational Resource Centers to support the development and presentation of continuing education and short courses for professionals engaged in the management of hazardous substances. These funds were provided to NIOSH through an Interagency Agreement with the National Institute for Environmental Health Sciences as authorized by section 209(b) of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (100 STST.1708–1710). The hazardous substance training funds are being used to supplement previous hazardous substance continuing education grant support provided to the ERC's in FY 1984 and 1985 under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 for the ERC continuing education program (for specific activities refer to the **Federal Register**, 51 FR 32963, September 17, 1986). Program support is available for faculty, staff, and other resources to provide occupational safety and health training to practicing professionals in State and local health and environmental agencies and other professional personnel engaged in the evaluation, management, and handling of hazardous substances. The policies regarding project periods also apply to these activities.

Review and Evaluation Criteria

In reviewing long-term training grant applications, consideration will be given to:

1. The need for training in the program area outlined by the application. This

should include documentation of ability and a plan for student recruitment, projected enrollment, job opportunities, regional/national need both in quality and quantity, and similar programs, if any within the geographic area.

2. The potential contribution of the project toward meeting the needs for graduate or specialized training in occupational safety and health.

3. Curriculum content and design which should include formalized program objectives, minimal course content to achieve certificate or degree, course sequence, related courses open to students, time devoted to lecture, laboratory and field experience, nature and the interrelationship of these educational approaches.

4. Previous records of training in this or related areas, including placement of graduates.

5. Methods proposed to evaluate effectiveness of the training.

6. The degree of institutional commitment: is grant support necessary for program initiation or continuation? Will support gradually be assumed? Is there related instruction that will go on with or without the grant?

7. Adequacy of facilities (classrooms, laboratories, library services, books, and journal holdings relevant to the program, and access to appropriate occupational settings).

8. The competence, experience, training, time commitment to the program and availability of faculty to advise students; faculty/student ratio; and teaching loads of the program director and teaching faculty in relation to the type and scope of training involved.

9. Admission Requirements: Student selection standards and procedures, student performance standards and student counseling services.

10. Advisory Committee (if established): Membership, industries and labor groups represented; how often they meet; who they advise, role in designing curriculum and establishing program need.

In reviewing ERC grant applications, consideration will be given to:

1. Evidence of a needs assessment directed to the overall contribution of the training program toward meeting the job market, especially within the applicant's region, for qualified personnel to carry out the purposes of the Occupational Safety and Health Act of 1970. The needs assessment should consider the regional requirements for outreach, continuing education, information dissemination and special industrial or community training needs that may be peculiar to the region.

2. Evidence of a plan to satisfy the regional needs for training in the areas outlined by the application, including projected enrollment, recruitment and current workforce populations. The need for supporting students in allied disciplines must be specifically justified in terms of user community requirements.

3. The extent to which arrangements for day-to-day management, allocation of funds and cooperative arrangements are designed to effectively achieve *Characteristics of an Educational Resource Center* (Program Announcement 51 FR 32964, September 17, 1986).

4. The extent to which curriculum content and design includes formalized training objectives, minimal course content to achieve certificate or degree, course descriptions, course sequence, additional related courses open to occupational safety and health students, time devoted to lecture, laboratory and field experience, and the nature of specific field and clinical experiences including their relationships with didactic programs in the educational process.

5. Previous record of academic training including the number of full-time and part-time students and graduates for each core program, the placement of graduates, employment history, and their current location by type of institution (academic, industry, labor, etc.). Previous record of continuing education training in each discipline and record of outreach activity and assistance to groups within the ERC region.

6. Methods in use or proposed for evaluating the effectiveness of training and services including the use of placement services and feedback mechanisms from graduates as well as employers, critiques from continuing education courses, and reports from consultations and cooperative activities with other universities, professional associations, and other outside agencies.

7. The competence, experience and training of the Center Director, the Deputy Center Director, the Program Directors and other professional staff in relation to the type and scope of training and education involved.

8. Institutional commitment to Center goals.

9. Academic and physical environment in which the training will be conducted, including access to appropriate occupational settings.

10. Appropriateness of the budget required to support each academic component of the ERC program, including a separate budget for the academic staff's time and effort in continuing education and outreach.

11. Evidence of a plan describing the research and research training the Center proposes. This shall include goals, elements of the program, research faculty and amount of effort, support faculty, facilities and equipment available and needed, and methods for implementing and evaluating the program.

12. Evidence of success in attaining outside support to supplement the ERC grant funds including other federal grants, support from states and other public agencies, and support from the private sector including grants from foundations and corporate endowments, chairs, and gifts.

Application Submission and Deadline

Application forms for new, competing renewal, or supplemental applications may be obtained from: Centers for Disease Control, Procurement and Grants Office, 255 East Paces Ferry Road NE., Room 300, Atlanta, GA 30305.

Applications should be clearly identified as an application for an Occupational Safety and Health Long-Term Training Project Grant or ERC Training Grant. The submission schedule is as follows:

New, Competing Continuation and Supplemental Receipt Date: September 1.

An original and six (6) copies of new, competing continuation and supplemental applications should be submitted to: Henry S. Cassell, III, Grants Management Officer, Procurement and Grants Office, Centers for Disease Control, 255 East Paces Ferry Road NE., Room 300, Atlanta, GA 30305.

1. *Deadline:* Applications shall be considered as meeting the deadline if they are either:

a. Received on/or before the deadline date, or

b. Sent on or before the deadline date and received in time for submission to the independent review group. (Applicants must request a legibly dated U.S. Postal Service postmark or obtain a legibly dated receipt from a commercial carrier or U.S. Postal Service. Private metered postmarks shall not be acceptable as proof of timely mailing.)

2. *Late Applications:* Applications which do not meet the criteria in 1.a. or b. above are considered late applications. Late applications will not be considered in the current competition and will be returned to the applicant.

Non-Competing Continuation Receipt Date: November 15.

An original and two (2) copies of non-competing continuation applications should be submitted to: Henry S. Cassell, III, Grants Management Officer, Procurement and Grants Office, Centers for Disease Control, Procurement and Grants Office, 255 East Paces Ferry Road NE., Room 300, Atlanta, GA 30305.

Catalog of Federal Domestic Assistance Number

This program is described in the Catalog of Federal Domestic Assistance Program No.13.263, Occupational Safety and Health Training Grants.

E.O. 12372 Review

Applications are not subject to review as governed by Executive Order 12372, Intergovernmental Review of Federal Programs.

Information

Information on application procedures, copies of application forms, and other material may be obtained from Lisa G. Tamaroff, Grants Management Specialist, Procurement and Grants Office, Centers for Disease Control, 255 East Paces Ferry Road NE., Room 300, Atlanta, Georgia 30305, telephone (404) 842–6796.

Please refer to Announcement Number 937 when requesting information regarding this program.

Technical assistance may be obtained from John Talty, Chief, Educational Resource Development Branch, Division of Training and Manpower Development, National Institute for Occupational Safety and Health, CDC, 4676 Columbia Parkway, Cincinnati, Ohio 45226, telephone (513) 533–8241.

Dated: June 1, 1989.

Larry W. Sparks,

Acting Director, National Institute for Occupational Safety and Health.

[FR Doc. 89–13441 Filed 6–6–89; 8:45 am]

BILLING CODE 4160–19–M

Food and Drug Administration

[Docket No. 89F–0156]

Alunique S.A.; Filing of Food Additive Petition

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) is announcing that Alunique S.A. has filed a petition proposing that the food additive regulations be amended to provide for the safe use of the following additives as components of lubricants used in the manufacture of metallic articles for food-contact use:

(a) *N,N*-di(2-hydroxyethyl)butylamine
(b) Bis(hydrogenated tallow-alkyl) aminoethanol
(c) Isotridecyl alcohol, ethoxylated
(d) Bis(hydrogenated tallow-alkyl)amine
(e) Diethyleneglycol monobutylether

FOR FURTHER INFORMATION CONTACT: Julius Smith, Center for Food Safety and Applied Nutrition (HFF–335), Food and Drug Administration, 200 C St. SW., Washington, DC 20204, 202–472–5690.

SUPPLEMENTARY INFORMATION: Under the Federal Food, Drug, and Cosmetic Act (sec. 409(b)(5) (21 U.S.C. 348(b)(5))), notice is given that a petition (FAP 9B4145) has been filed by Alunique S.A., 56 Grand Rue, CH 1700 Fribourg, Switzerland, proposing that § 178.3910 *Surface lubricants used in the manufacture of metallic articles* (21 CFR 178.3910) be amended to provide for the safe use of the following additives as components of lubricants in the manufacture of metallic articles for food-contact use:

(a) *N,N*-di(2-hydroxyethyl)butylamine
(b) Bis(hydrogenated tallow-alkyl) aminoethanol
(c) Isotridecyl alcohol, ethoxylated
(d) Bis(hydrogenated tallow-alkyl)amine
(e) Diethyleneglycol monobutylether

The potential environmental impact of this action is being reviewed. If the agency finds that an environmental impact statement is not required and this petition results in a regulation, the notice of availability of the agency's finding of no significant impact and the evidence supporting that finding will be published with the regulation in the **Federal Register** in accordance with 21 CFR 25.40(c).

Dated: May 30, 1989.

Fred R. Shank,

Acting Director, Center for Food Safety and Applied Nutrition.

[FR Doc. 89–13445 Filed 6–6–89; 8:45 am]

BILLING CODE 4160–01–M

[Docket No. 89F–0178]

Sequa Chemicals; Filing of Food Additive Petition

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) is announcing that Sequa Chemicals has filed a petition proposing that the food additive regulations be amended to provide for the increased use of ethanedial, polymer with tetrahydro-4-hydroxy-5-methyl-2(1*H*) pyrimidinone, propoxylated as an insolubilizer for starch-based coatings in the production of paper and paperboard.

FOR FURTHER INFORMATION CONTACT: Gillian Robert-Baldo, Center for Food Safety and Applied Nutrition (HFF–335), Food and Drug Administration, 200 C St. SW., Washington, DC 20204, 202–472–5690.

SUPPLEMENTARY INFORMATION: Under the Federal Food, Drug, and Cosmetic Act (sec. 409(b)(5), 72 Stat. 1786 (21 U.S.C. 348(b)(5))), notice is given that a petition (FAP 9B4134) has been filed by Sequa Chemicals, One Sequa Dr., Chester, SC 29706–0070, proposing that § 176.170 *Components of paper and paperboard in contact with aqueous and fatty foods* (21 CFR 176.170) be amended to provide for the increased use of ethanedial, polymer with tetrahydro-4-hydroxy-5-methyl-2(1*H*) pyrimidinone, propoxylated as an insolubilizer for strach-based coatings in the production of paper and paperboard.

The potential environmental impact of this action is being reviewed. If the agency finds that an environemtal impact statement is not required and this petition results in a regulation, the notice of availability of the agency's finding of no significant impact and the evidence supporting that finding will be published with the regulation in the **Federal Register** in accordance with 21 CFR 25.40(c).

Dated: May 26, 1989.

Fred R. Shank,

Acting Director, Center for Food Safety and Applied Nutrition.

[FR Doc. 89–13414 Filed 6–6–89; 8:45 am]

BILLING CODE 4160–01–M

Food And Drug Administration

[Docket No. 89F–0179]

Uniroyal Chemical Co., Inc.; Filing of Food Additive Petition

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) is announcing that Uniroyal Chemical Co., Inc. has filed a petition proposing that the food additive regulations be amended to provide for the safe use of 4,4'-bis(α, α'-dimethylbenzyl)diphenylamine as an antioxidant for polypropylene intended for food-contact use.

FOR FURTHER INFORMATION CONTACT: Julius Smith, Center for Food Safety and Applied Nutrition (HFF–335), Food and

Drug Administration, 200 C St. SW., Washington, DC 20204, 202–472–5690.

SUPPLEMENTARY INFORMATION: Under the Federal Food, Drug, and Cosmetic Act (sec. 409(b)(5), 72 Stat. 1786 (21 U.S.C. 348(b)(5))), notice is given that a petition (FAP 7B4019) has been filed by Uniroyal Chemical Co., Inc., World Headquarters, Middlebury, CT 06749, proposing that § 178.2010 *Antioxidants and/or stabilizers for polymers* (21 CFR 178.2010) be amended to provide for the safe use of 4,4'-bis(α, α'–dimethylbenzyl)diphenylamine as an antioxidant for polypropylene intended for food-contact use.

The potential environmental impact of this action is being reviewed. If the agency finds that an environmental impact statement is not required and this petition results in a regulation, the notice of availability of the agency's finding of no significant impact and evidence supporting that finding will be published with the regulation in the **Federal Register** in accordance with 21 CFR 25.40(c).

Dated: May 30, 1989.

Fred R. Shank,

Acting Director, Center for Food Safety and Applied Nutrition.

[FR Doc. 89–13446 Filed 6–6–89; 8:45 am]

BILLING CODE 4160–01–M

Food and Drug Administration

[Docket No. 89M–0170]

Meadox Medicals, Inc.; Premarket Approval of the Microvel® Double Velour Graft With Hemashield®

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) is announcing its approval of the application by Meadox Medicals, Inc., Oakland, NJ, for premarket approval under the Medical Device Amendments of 1976, of the Microvel® Double Velour Graft with Hemashield®. Afeter reviewing the recommendation of the Circulatory System Devices Panel, FDA's Center for Devices and Radiological Health (CDRH) notified the applicant, by letter of April 26, 1989, of the approval of the application.

DATE: Petitions for administrative review by July 7, 1989.

ADDRESS: Written requests for copies of the summary of safety and effectiveness data and petitions for administrative review to the Dockets Management Branch (HFA–305), Food and Drug Administration, Rm. 4–62, 5600 Fishers Lane, Rockville, MD 20857.

FOR FURTHER INFORMATION CONTACT: Lisa M. Kennell, Center for Devices and Radiological Health (HFZ–450), Food and Drug Administration, 8757 Georgia Ave., Silver Spring, MD 20910, 301–427–7559.

SUPPLEMENTARY INFORMATION: On February 25, 1988, Meadox Medicals, Inc., Oakland, NJ 07436, submitted to CDRH an application for premarket approval of the Microvel® Double Velour Graft with Hemashield®. The graft is indicated for replacement or repair of arteries affected with either occlusive or aneurysmal disease. The graft is not indicated for use as a coronary artery replacement, arteriovenous access device, or patch material.

On November 28, 1988, the Circulatory System Devices Panel, an FDA advisory committee, reviewed and recommended approval of the application. On April 26, 1989, CDRH approved the application by a letter to the applicant from the Acting Director of the Office of Device Evaluation, CDRH.

A summary of the safety and effectiveness data on which CDRH based it approval is on file in the Dockets Management Branch (address above) and is available from that office upon written request. Requests should be identified with the name of the device and the docket number found in brackets in the heading of this document.

A copy of all approval labeling is available for public inspection at CDRH—contact Lisa M. Kennell (HFZ–450), address above.

Opportunity for Administrative Review

Section 515(d)(3) of the Federal Food, Drug, and Cosmetic Act (the act) (21 U.S.C. 360e(d)(3)) authorizes any interested person to petition, under section 515(g) of the act (21 U.S.C. 360e(g)), for administrative review of CDRH's decision to approve this application. A petitioner may request either a formal hearing under Part 12 (21 CFR Part 12) of FDA's administrative practices and procedures regulations or a review of the application and CDRH's action by an independent advisory committee of experts. A petition is to be in the form of a petition for reconsideration under § 10.33(b) (21 CFR 10.33(b)). A petitioner shall identify the form of review requested (hearing or independent advisory committee) and shall submit with the petition supporting data and information showing that there is a genuine and substantial issue of material fact for resolution through administrative review. After reviewing the petition, FDA will decide whether to grant or deny the petition and will publish a notice of its decision in the **Federal Register**. If FDA grants the petition, the notice will state the issue to be reviewed, the form of review to be used, the persons who may participate in the review, the time and place where the review will occur, and other details.

Petitioners may, at any time on or before July 7, 1989, file with the Dockets Management Branch (address above) two copies of each petition and supporting data and information, identified with the name of the device and the docket number found in brackets in the heading of this document. Received petitions may be seen in the office above between 9 a.m. and 4 p.m., Monday through Friday.

This notice is issued under the Federal Food, Drug, and Cosmetic Act (secs. 515(d), 520(h), 90 Stat. 554–555, 571 (21 U.S.C. 360e(d), 360j(h))) and under authority delegated to the Commissioner of Food and Drugs (21 CFR 5.10) and redelegated to the Director, Center for Devices and Radiological Health (21 CFR 5.53).

Dated: May 30, 1989.

Walter E. Gundaker,

Acting Deputy Director, Center for Devices and Radiological Health.

[FR Doc. 89–13415 Filed 6–6–89; 8:45 am]

BILLING CODE 4160–01–M

National institutes of Health

Meeting of the Biomedical Research Support Subcommittee of the General Research Support Review Committee

Pursuant to Pub. L. 92–463, notice is hereby given of the meeting of the Biomedical Research Support Subcommittee (BRS) of the General Research Support Review Committee (GRSRC), Division of Research Resources (DRR), National Institutes of Health, June 21, 1989, Building 31A, Conference Room 3, 9000 Rockville Pike, Bethesda, Maryland 20892.

This meeting will be open to the public on June 21, from 9:30 a.m. to adjournment to discuss program policies and options concerning the Biomedical Research Support Grant Program. Attendance by the public will be limited to space available.

Mr. Michale Fluharty, Public Affairs Specialist, DRR, Westwood Building, Room 857, 5333 Westbard Avenue, Bethesda, Maryland 20892, (301) 496–5545, will provide a summary of the meeting and a roster of the Subcommittee members upon request.