

ERP No. F-DOE-E09807-TN
Programmatic EIS—Oak Ridge Y-12
Plant Mission, Processing and Storage of
Highly Enriched Uranium, U.S. Nuclear
Weapons Stockpile, Anderson County,
TN.

Summary: EPA continues to have
environmental concerns about
construction impacts of the project.

Dated: December 4, 2001.

Joseph C. Montgomery,

*Director, NEPA Compliance Division, Office
of Federal Activities.*

[FR Doc. 01-30381 Filed 12-6-01; 8:45 am]

BILLING CODE 6560-50-U

ENVIRONMENTAL PROTECTION AGENCY

[PF-970; FRL-6737-9]

Notice of Filing Pesticide Petitions to Establish a Tolerance for a Certain Pesticide Chemicals in or on Food

AGENCY: Environmental Protection
Agency (EPA).

ACTION: Notice.

SUMMARY: This notice announces the
initial filing of pesticide petitions
proposing the establishment of
regulations for residues of certain
pesticide chemicals in or on various
food commodities.

DATES: Comments, identified by docket
control number PF-970, must be
received on or before January 7, 2002.

ADDRESSES: Comments may be
submitted by mail, electronically, or in
person. Please follow the detailed
instructions for each method as
provided in Unit I.C. of the

SUPPLEMENTARY INFORMATION. To ensure
proper receipt by EPA, it is imperative
that you identify docket control number
PF-970 in the subject line on the first
page of your response.

FOR FURTHER INFORMATION CONTACT: By
mail: Adam Heyward, Antimicrobials
Division (7510C), Office of Pesticide
Programs, Environmental Protection
Agency, 1200 Pennsylvania Ave., NW.,
Washington, DC 20460; telephone
numbers: (703) 308-6422; e-mail
address: heyward.adam@epa.gov.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does This Action Apply to Me?

You may be affected by this action if
you are an agricultural producer, food
manufacturer or pesticide manufacturer.
Potentially affected categories and
entities may include, but are not limited
to:

Categories	NAICS codes	Examples of poten- tially affected enti- ties
Industry	111 112 311 32532	Crop production Animal production Food manufacturing Pesticide manufac- turing

This listing is not intended to be
exhaustive, but rather provides a guide
for readers regarding entities likely to be
affected by this action. Other types of
entities not listed in the table could also
be affected. The North American
Industrial Classification System
(NAICS) codes have been provided to
assist you and others in determining
whether or not this action might apply
to certain entities. If you have questions
regarding the applicability of this action
to a particular entity, consult the person
listed under **FOR FURTHER INFORMATION
CONTACT**.

B. How Can I Get Additional Information, Including Copies of This Document and Other Related Documents?

1. *Electronically.* You may obtain
electronic copies of this document, and
certain other related documents that
might be available electronically, from
the EPA Internet Home Page at [http://
www.epa.gov/](http://www.epa.gov/). To access this
document, on the Home Page select
“Laws and Regulations,” “Regulations
and Proposed Rules,” and then look up
the entry for this document under the
“**Federal Register**—Environmental
Documents.” You can also go directly to
the **Federal Register** listings at [http://
www.epa.gov/fedrgstr/](http://www.epa.gov/fedrgstr/).

2. *In person.* The Agency has
established an official record for this
action under docket control number PF-
970. The official record consists of the
documents specifically referenced in
this action, any public comments
received during an applicable comment
period, and other information related to
this action, including any information
claimed as confidential business
information (CBI). This official record
includes the documents that are
physically located in the docket, as well
as the documents that are referenced in
those documents. The public version of
the official record does not include any
information claimed as CBI. The public
version of the official record, which
includes printed, paper versions of any
electronic comments submitted during
an applicable comment period, is
available for inspection in the Public
Information and Records Integrity
Branch (PIRIB), Rm. 119, Crystal Mall
#2, 1921 Jefferson Davis Highway,
Arlington, VA, from 8:30 a.m. to 4 p.m.,

Monday through Friday, excluding legal
holidays. The PIRIB telephone number
is (703) 305-5805.

C. How and to Whom Do I Submit Comments?

You may submit comments through
the mail, in person, or electronically. To
ensure proper receipt by EPA, it is
imperative that you identify docket
control number PF-970 in the subject
line on the first page of your response.

1. *By mail.* Submit your comments to:
Public Information and Records
Integrity Branch (PIRIB), Information
Resources and Services Division
(7502C), Office of Pesticide Programs
(OPP), Environmental Protection
Agency, 1200 Pennsylvania Ave., NW.,
Washington, DC 20460.

2. *In person or by courier.* Deliver
your comments to: Public Information
and Records Integrity Branch (PIRIB),
Information Resources and Services
Division (7502C), Office of Pesticide
Programs (OPP), Environmental
Protection Agency, Rm. 119, Crystal
Mall #2, 1921 Jefferson Davis Highway,
Arlington, VA. The PIRIB is open from
8:30 a.m. to 4 p.m., Monday through
Friday, excluding legal holidays. The
PIRIB telephone number is (703) 305-
5805.

3. *Electronically.* You may submit
your comments electronically by e-mail
to: “opp-docket@epa.gov”, or you can
submit a computer disk as described
above. Do not submit any information
electronically that you consider to be
CBI. Avoid the use of special characters
and any form of encryption. Electronic
submissions will be accepted in
Wordperfect 6.1/8.0 or ASCII file
format. All comments in electronic form
must be identified by docket control
number PF-970. Electronic comments
may also be filed online at many Federal
Depository Libraries.

D. How Should I Handle CBI That I Want to Submit to the Agency?

Do not submit any information
electronically that you consider to be
CBI. You may claim information that
you submit to EPA in response to this
document as CBI by marking any part or
all of that information as CBI.
Information so marked will not be
disclosed except in accordance with
procedures set forth in 40 CFR part 2.
In addition to one complete version of
the comment that includes any
information claimed as CBI, a copy of
the comment that does not contain the
information claimed as CBI must be
submitted for inclusion in the public
version of the official record.

Information not marked confidential will be included in the public version of the official record without prior notice. If you have any questions about CBI or the procedures for claiming CBI, please consult the person identified under "FOR FURTHER INFORMATION CONTACT."

E. What Should I Consider as I Prepare My Comments for EPA?

You may find the following suggestions helpful for preparing your comments:

1. Explain your views as clearly as possible.
2. Describe any assumptions that you used.
3. Provide copies of any technical information and/or data you used that support your views.
4. If you estimate potential burden or costs, explain how you arrived at the estimate that you provide.
5. Provide specific examples to illustrate your concerns.
6. Make sure to submit your comments by the deadline in this notice.
7. To ensure proper receipt by EPA, be sure to identify the docket control number assigned to this action in the subject line on the first page of your response. You may also provide the name, date, and **Federal Register** citation.

II. What Action is the Agency Taking?

EPA has received pesticide petitions as follows proposing the establishment and/or amendment of regulations for residues of certain pesticide chemicals in or on various food commodities under section 408 of the Federal Food, Drug, and Cosmetic Act (FFDCA), 21 U.S.C. 346a. EPA has determined that these petitions contain data or information regarding the elements set forth in section 408(d)(2); however, EPA has not fully evaluated the sufficiency of the submitted data at this time or whether the data supports granting of the petitions. Additional data may be needed before EPA rules on the petitions.

List of Subjects

Environmental protection, Agricultural commodities, Feed additives, Food additives, Pesticides and pests, Reporting and recordkeeping requirements.

Dated: November 28, 2001.

Frank Sanders,

Director, Antimicrobials Division, Office of Pesticide Programs.

Summaries of Petitions

Petitioner summaries of the pesticide petitions are printed below as required by section 408(d)(3) of the FFDCA. The summaries of the petitions were prepared by the petitioners and represent the views of the petitioners. The petition summaries announce the availability of a description of the analytical methods available to EPA for the detection and measurement of the pesticide chemical residues or an explanation of why no such method is needed.

I. Ecolab Inc.

PP 0F6193

EPA has received a pesticide petition (0F6193) from Ecolab Inc., 370 N. Wabasha Street, St. Paul MN 55102 proposing, pursuant to section 408(d) of the Federal Food, Drug, and Cosmetic Act (FFDCA), 21 U.S.C. 346a(d), to amend 40 CFR part 180 to establish an exemption from the requirement of a tolerance for pelargonic acid nonanoic acid in or on the raw agricultural commodity, in processed commodities, and in or on meat and meat byproducts of cattle, sheep, hogs, goats, horses, and poultry, milk, and dairy products, eggs, seafood, and shellfish, and fruits and vegetables when such residues result from the use of pelargonic acid as a component of a food contact surface sanitizing solution for use in food handling establishments. The request is for unlimited clearance. EPA has determined that the petition contains data or information regarding the elements set forth in section 408(d)(2) of the FFDCA; however, EPA has not fully evaluated the sufficiency of the submitted data at this time or whether the data supports granting of the petition. Additional data may be needed before EPA rules on the petition.

A. Residue Chemistry

1. *Analytical method.* Because Ecolab Inc. is petitioning for an exemption from the requirement of a tolerance, an enforcement method for pelargonic acid is not needed.

2. *Magnitude of residues.* The residues which transfer from the sanitized dish or utensil to food are not of toxicological significance.

B. Toxicological Profile

1. *Acute toxicity.* From published literature values the acute oral LD₅₀ in rats was determined to be greater than 3.2 gram/kilogram (g/kg); the acute oral

LD₅₀ in mice was 15 g/kg. The dermal LD₅₀ is greater than 5 g/kg. It is considered to be essentially non-toxic via the oral and dermal routes.

2. *Genotoxicity.* Nothing in the available literature indicates that the pelargonic acid is genotoxic.

3. *Reproductive and developmental toxicity.* Nothing in the available literature indicates the pelargonic acid is a developmental or reproductive toxin. No evidence of maternal or developmental toxicity was seen in a rat oral developmental toxicity screen with pelargonic acid at a dose of 1,500 milligrams/kilograms/day (mg/kg/day).

4. *Subchronic toxicity.* Nothing in the available literature indicates chronic exposure of pelargonic acid products any adverse toxicological effects unless it is ingested at an extremely high concentration. A 14-day oral toxicity test with rats revealed no adverse effects from pelargonic acid at any dose level, including the highest dietary concentration of 20,000 ppm, (equivalent to 1,834 mg/kg/day, a level exceeding the limit dose of 1,000 mg/kg/day). In another study, eight rats were exposed to a diet consisting of 4.19% pelargonic acid for 4 weeks equivalent to approximately 2,090 mg/kg/day). There was no effect on survival. At normal dietary intake levels in the human diet, no adverse effects would result.

5. *Chronic toxicity.* Chronic exposure would not produce any additional effect over what is noted in subchronic exposure, therefore, no additional concerns were warranted. Nothing in the literature indicates that pelargonic acid may be carcinogenic.

6. *Endocrine disruption.* A review of information from the Agency of Toxic Substances and Disease Registry indicates that potential endocrine effects from exposure to pelargonic acid have not been studied. The best of our knowledge, nothing in the available literature suggests that nonanoic acids as an endocrine disrupter or that it possesses intrinsic hormonal activity.

C. Aggregate Exposure

1. *Dietary exposure—i. Acute.* There are no acute toxicology concerns for pelargonic acid, an acute dietary risk assessment is not required.

ii. *Chronic indirect.* Using a worst-case scenario, the exposure resulting from the use of this material in a sanitizer would be 0.005 mg/kg/day for a 70 kg person (adult) and 0.007 mg/kg/day for a 28 kg person (child).

2. *Food—Chronic direct.* A typical adult ingest significant quantities of pelargonic acid via diet. When pelargonic acid is used as a compound

of a food contact surface sanitizer, the residue that would be introduced into food will be insignificant. Based on this, there are no toxicological concerns resulting from exposures to residues of pelargonic acid from the use of sanitizing solutions.

3. *Drinking water*—i. *Acute*. Since there are no acute toxicological concerns for pelargonic acid, an acute drinking water risk assessment is not required.

ii. *Chronic*. There are no toxicological concerns about the exposure of low concentrations of pelargonic acid in the drinking water. Although it is possible that the trace amounts pelargonic acid resulting from its use as a sanitizer may ultimately get into drinking water, no adverse health effects would result.

4. *Non-dietary exposure*. The potential for significant additional non-occupational exposure to the general population (including children) is unlikely.

D. Cumulative Effects

Potentially small amounts of pelargonic acid exposure will be the result of non-food uses. The amount of pelargonic acid exposure resulting from direct exposure to sanitizing solutions will be minuscule. Since pelargonic acid in the diet poses no toxicological risk, the cumulative toxicity resulting from this additional exposure is negligible.

E. Safety Determination

1. *U.S. population*. Since there are no adverse toxicological effects resulting from normal dietary concentrations of pelargonic acid, there is no need to determine aggregate risks, or to conduct a safety determination. Pelargonic acid is generally recognized as safe and the incremental exposure due to its use as an inert in a food contact surface sanitizer is negligible.

2. *Infants and children*. As in adults, infants and children ingest pelargonic acid in their diet. Children are at no greater "risk" from exposure to pelargonic acid. Therefore, as with adults, a safety determination is not appropriate.

F. International Tolerances

No codex maximum residue levels have been established for pelargonic acid.

II. Ecolab Inc.

PP 0F6194

EPA has received a pesticide petition (0F6194) from Ecolab Inc., 370 N. Wabasha St., St. Paul MN 55102 proposing, pursuant to section 408(d) of the Federal Food, Drug, and Cosmetic

Act (FFDCA), 21 U.S.C. 346a(d), to amend 40 CFR part 180 to establish an exemption from the requirement of a tolerance for decanoic acid in or on the raw agricultural commodity, in processed commodities, and in or on meat and meat byproducts of cattle, sheep, hogs, goats, horses, and poultry, milk, and dairy products, eggs, seafood, and shellfish, and fruits and vegetables when such residues result from the use of decanoic acid as a component of a food contact surface sanitizing solution for use in food handling establishments. The request is for unlimited clearance. EPA has determined that the petition contains data or information regarding the elements set forth in section 408(d)(2) of the FFDCA; however, EPA has not fully evaluated the sufficiency of the submitted data at this time or whether the data supports granting of the petition. Additional data may be needed before EPA rules on the petition.

A. Residue Chemistry

1. *Analytical method*. Because Ecolab Inc. is petitioning for an exemption from the requirement of a tolerance, an enforcement method for decanoic acid is not needed.

2. *Magnitude of residues*. The residues which transfer from the sanitized dish or utensil to food are not of toxicological significance.

B. Toxicological Profile

1. *Acute toxicity*. From published literature values the acute oral LD₅₀ in rats ranged from 3.2 g/kg to greater than 10 g/kg. The dermal LD₅₀ in rats greater than 5 g/kg.

2. *Genotoxicity*. Nothing in the available literature indicates that the decanoic acid is genotoxic.

3. *Reproductive and developmental toxicity*. Nothing in the available literature indicates the decanoic acid is a developmental or reproductive toxin. It is generally recognized as safe and is normal constituent in the human diet.

4. *Subchronic toxicity*. Long term studies with decanoic acid have shown that this material is a relatively non-toxic. In one study, rats were fed decanoic acid in their diet at the level of 10% for 150 days. No adverse effects were observed at the conclusion of the study. In another study rats were administered decanoic acid at dietary levels 8% (corresponding to approximately 4 g/kg/day for 6 weeks. These animals exhibited reduced body weight gain and increased plasma triglyceride levels. Dogs fed approximately 4.4 g/kg/day of decanoic acid for 102 days showed no adverse effects. In another study, rats were fed 2.5 g/kg/day of decanoic acid (as the

triglyceride) for 47 weeks. These animals showed no abnormalities in the cellular structure of the liver or intestine. Other animals ingesting 5 g/kg/day for 150 days did not develop abnormal tissues in the gastrointestinal tract. No other tissues were examined.

5. *Chronic toxicity*. Chronic exposure would not produce any additional effect over what is noted in subchronic exposure, therefore, no additional concerns were warranted. Nothing in the literature indicates that decanoic acid may be carcinogenic.

6. *Endocrine disruption*. A review of information from the Agency for Toxic Substances and Disease Registry indicates that potential endocrine effects from exposure to decanoic acid have not been studied. The best of our knowledge, nothing in the available literature suggests that decanoic acid acts as an endocrine disrupter or that it possesses intrinsic hormonal activity.

C. Aggregate Exposure

1. *Dietary exposure*—i. *Acute*. There are no acute toxicology concerns for decanoic acid, an acute dietary risk assessment is not required.

ii. *Chronic indirect*. Using a worst-case scenario, the exposure resulting from the use of this material in a sanitizer would be 0.0008 mg/kg/day for a 70 kg person (adult) and 0.0010 mg/kg/day for a 28 kg person (child).

2. *Food—Chronic direct*. A typical adult ingest significant quantities of decanoic acid via diet. When decanoic acid is used as a compound of a food contact surface sanitizer, the residue that would be introduced into food will be insignificant compared to the normal dietary intake. Based on this, there are no toxicological concerns resulting from exposures to residues of decanoic acid from the use of sanitizing solutions.

3. *Drinking water*—i. *Acute*. Since there are no acute toxicological concerns for decanoic acid, an acute drinking water risk assessment is not required.

ii. *Chronic*. There are no toxicological concerns about the exposure of low concentrations of decanoic acid in the drinking water. Although it is possible that the trace amounts decanoic acid resulting from its use as a sanitizer may ultimately get into drinking water, no adverse health effects would result.

4. *Non-dietary exposure*. The potential for significant additional non-occupational exposure to the general population (including children) is unlikely.

D. Cumulative Effects

Over 99% of the exposure to decanoic acid is expected to be via the diet.

Potentially small amounts of decanoic acid exposure will be the result of non-food uses. The amount of decanoic acid exposure resulting from indirect exposure to sanitizing solutions will be minuscule. Since decanoic acid in the diet pose no toxicological risk, the cumulative toxicity resulting from the additional exposure is negligible.

E. Safety Determination

1. *U.S. population.* Since there are no adverse toxicological effects resulting from normal dietary concentrations of decanoic acid, there is no need to determine aggregate risks, or to conduct a safety determination. Decanoic acid is generally recognized as safe and the incremental exposure due to its use as an inert in a food contact surface sanitizer is negligible.

2. *Infants and children.* As in adults, infants and children ingest decanoic acid in their diet. Children are at no greater "risk" from exposure to decanoic acid. Therefore, as with adults, a safety determination is not appropriate.

F. International Tolerances

No codex maximum residue levels have been established for decanoic acid.

[FR Doc. 01-30369 Filed 12-6-01; 8:45 a.m.]

BILLING CODE 6560-50-S

ENVIRONMENTAL PROTECTION AGENCY

[OPPTS-51979; FRL-6815-6]

Certain New Chemicals; Receipt and Status Information

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: Section 5 of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture (defined by statute to include import) a new chemical (i.e., a chemical not on the TSCA Inventory) to notify EPA and comply with the statutory provisions pertaining to the manufacture of new Chemicals. Under sections 5(d)(2) and 5(d)(3) of TSCA, EPA is required to publish a notice of receipt of a premanufacture notice (PMN) or an application for a test marketing exemption (TME), and to publish periodic status reports on the Chemicals under review and the receipt of notices of commencement to manufacture those Chemicals. This status report, which covers the period from September 17, 2001 to October 24, 2001, consists of the PMNs and TMEs, both pending or expired, and the notices of commencement to manufacture a new

chemical that the Agency has received under TSCA section 5 during this time period. The "S" and "G" that precede the chemical names denote whether the chemical identity is specific or generic.

DATES: Comments identified by the docket control number OPPTS-51979 and the specific PMN number, must be received on or before January 7, 2002.

ADDRESSES: Comments may be submitted by mail, electronically, or in person. Please follow the detailed instructions for each method as provided in Unit I. of the

SUPPLEMENTARY INFORMATION. To ensure proper receipt by EPA, it is imperative that you identify docket control number OPPTS-51979 and the specific PMN number in the subject line on the first page of your response.

FOR FURTHER INFORMATION CONTACT: Barbara Cunningham, Director, Office of Program Management and Evaluation, Office of Pollution Prevention and Toxics (7401), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460; telephone number: (202) 554-1404; e-mail address: TSCA-Hotline@epa.gov.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does This Action Apply to Me?

This action is directed to the public in general. As such, the Agency has not attempted to describe the specific entities that this action may apply to. Although others may be affected, this action applies directly to the submitter of the premanufacture notices addressed in the action. If you have any questions regarding the applicability of this action to a particular entity, consult the person listed under **FOR FURTHER INFORMATION CONTACT**.

B. How Can I Get Additional Information, Including Copies of This Document and Other Related Documents?

1. *Electronically.* You may obtain copies of this document and certain other available documents from the EPA Internet Home Page at <http://www.epa.gov/>. On the Home Page select "Laws and Regulations", "Regulations and Proposed Rules, and then look up the entry for this document under the "Federal Register—Environmental Documents." You can also go directly to the **Federal Register** listings at <http://www.epa.gov/fedrgstr/>.

2. *In person.* The Agency has established an official record for this action under docket control number OPPTS-51979. The official record consists of the documents specifically referenced in this action, any public

comments received during an applicable comment period, and other information related to this action, including any information claimed as confidential business information (CBI). This official record includes the documents that are physically located in the docket, as well as the documents that are referenced in those documents. The public version of the official record does not include any information claimed as CBI. The public version of the official record, which includes printed, paper versions of any electronic comments submitted during an applicable comment period, any test data submitted by the Manufacturer/Importer is available for inspection in the TSCA Nonconfidential Information Center, North East Mall Rm. B-607, Waterside Mall, 401 M St., SW., Washington, DC. The Center is open from noon to 4 p.m., Monday through Friday, excluding legal holidays. The telephone number of the Center is (202) 260-7099.

C. How and to Whom Do I Submit Comments?

You may submit comments through the mail, in person, or electronically. To ensure proper receipt by EPA, it is imperative that you identify docket control number OPPTS-51979 and the specific PMN number in the subject line on the first page of your response.

1. *By mail.* Submit your comments to: Document Control Office (7407), Office of Pollution Prevention and Toxics (OPPT), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460.

2. *In person or by courier.* Deliver your comments to: OPPT Document Control Office (DCO) in EPA East Building Rm. 6428, 1201 Constitution Ave., NW., Washington, DC. The DCO is open from 8 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The telephone number for the DCO is (202) 564-8930.

3. *Electronically.* You may submit your comments electronically by e-mail to: "oppt.ncic@epa.gov," or mail your computer disk to the address identified in this unit. Do not submit any information electronically that you consider to be CBI. Electronic comments must be submitted as an ASCII file avoiding the use of special characters and any form of encryption. Comments and data will also be accepted on standard disks in WordPerfect 6.1/8.0 or ASCII file format. All comments in electronic form must be identified by docket control number OPPTS-51979 and the specific PMN number. Electronic comments may also be filed online at many Federal Depository Libraries.