

ACRC
Ag Container Recycling Council


www.acrecycle.org

Recycling Ag Containers

Sustainable Ag Expo
Paso Robles, CA
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What We Will Cover

- ACRC container recycling program
 - Background
 - Status
 - Proposed EPA pesticide container recycling rule
- Interstate Ag Plastics container recycling in California
 - Background & status
 - How you can participate

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The Ag Container Recycling Council (ACRC)

- A tax exempt corporation with a not for profit purpose formed in 1992.
- Funded by agricultural crop protection product manufacturers and distributors who sell crop protection products in HDPE containers
- Facilitates and manages the collection and recycling of one-way HDPE crop protection and other specialty pesticide containers.

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ACRC Members: 2007

<ul style="list-style-type: none"> ▪ Arysta LifeScience ▪ AMVAC Corp. ▪ Bayer Crop Science ▪ BASF Corp. ▪ Becker Underwood, Inc. ▪ Cerexagri, Inc. ▪ Certis USA ▪ Cheminova, Inc. ▪ Chemtura ▪ Dow AgroSciences, LLC ▪ DuPont Crop Protection ▪ FMC Corp. ▪ Gowan Co. ▪ GROWMARK, Inc. ▪ Helena Chemical Co. 	<ul style="list-style-type: none"> ▪ KMG Chemicals, Inc. ▪ Makhteshim-Agan, NA ▪ Monsanto Co. Crop Protection ▪ Nichino America, Inc. ▪ Nufarm ▪ PBI-Gordon Corp. ▪ RiceCo, LLC ▪ SePRO Corp. ▪ Sipcam Agro USA ▪ Syngenta Crop Protection ▪ United Phosphorus, Inc. ▪ Valent USA Corp. ▪ Valent BioSciences ▪ Wilbur Ellis Co.
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ACRC Affiliate Members 2007

Cimarron Label
Cousins-Currie, Ltd.
Hedwin Corporation
Lee Container
Murray Equipment, Inc.
Pretium Packaging
Reliance Products
Rieke Corporation

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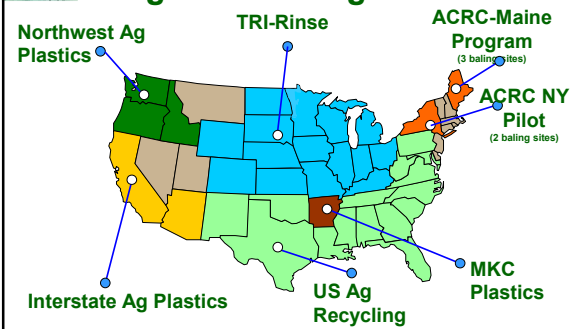
2007 ACRC Program Status

- Program services 38 states
- ~ 1500 collection sites nationwide
- 5 contractors
- Budget allows collection of 8.1million lbs in 2007

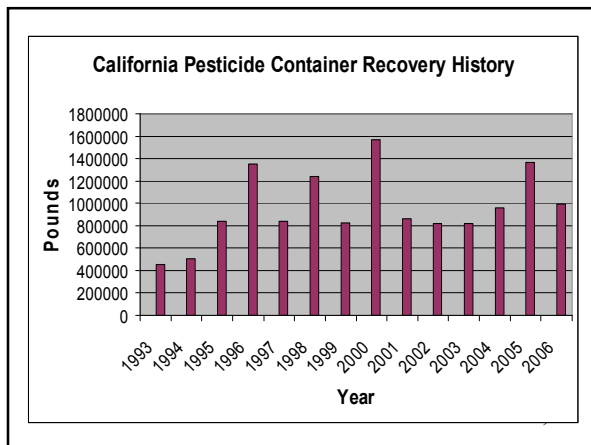
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ACRC Container Recycling Program Coverage



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Member Investment in Recycling

2007	\$ 4.2 million
2006	\$ 4.2 million
2005	\$ 3.7 million
2004	\$ 3.9 million
2003	\$ 3.1 million
2002	\$ 3.3 million
2001	\$ 3.3 million
2000	\$ 3.4 million
1999	\$ 3.3 million
1998	\$ 3.2 million
1997	\$ 2.8 million
1996	\$ 3.3 million
1995	\$ 3.1 million
1994	\$ 2.4 million
1993	\$ 1.8 million
TOTAL	\$49.0 MILLION


Approx. Investments in...

Collection (84%)
 • More than 80 million pounds of plastic containers collected and recycled to date.

Research (5%)
 • Safely clean empty containers.
 • Safely handle and process plastic.
 • Suitable recycled products to manufacture.
 • Ensuring public health and safety.

Program Administration (7%)
 • Administration
 • Collection program oversight


Outreach (4%)
 • Education and training
 • Collection program promotion
 • Partnership building



Funding Is A Problem: "Free Riders"

- Only 50% of the plastic being recycled is from ACRC member companies.
- 28 (or fewer) ACRC members cannot continue to pay for an industry wide container stewardship program.
- The ACRC program will suffer attrition until the **fairness** problem is solved.
- Industry wide participation will not happen without a regulatory requirement.

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The Proposed (Promised?) EPA Solution

- In late 2005 ACRC and CLA received a commitment from the EPA to develop a "recycling rule."
- Proposed rule would require *all pesticide registrants* to be part of a recycling program.
- EPA planned to publish proposed rule in late 2007 and final rule one year after

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EPA Rulemaking Status

- In May, 2007 EPA OPP staff submitted a draft of the proposed rule to the EPA Office of Policy, Economics and Innovation (OPEI) for their required approval.
- OPEI made a decision that the rule should not be published as written; might consider issuing an Advance Notice of Proposed Rule Making. (ANPRM).
- The OPEI decision has been supported by higher levels of EPA administration.

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OPEI Position

1. EPA lacks legal authority for implementing a recycling rule mandating recycling.
2. Draft lacked quantitative data on human health risks and impacts of “conventional disposal options” of burning and land-filling.
3. There is no precedent for EPA mandated recycling.
4. ACRC model is “working” and will not fail.

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Impacts of Reduced ACRC Membership

- Remaining ACRC members *will not* accept dues increase to make up for dues of lost members.
- Total budget will be decreased
- Budget allocated to each contractor will decrease
- Pounds of containers collected/state will decrease
- Economic and operational realities may force elimination of service in some states

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Where We Stand

- EPA administration not allowing the proposed container recycling rule to go forward.
- External pressure is needed to convince the EPA to change its decision.
- ACRC and CLA are soliciting stakeholder support for the rule.
- Letters of support need to be sent **ASAP** to the EPA Administrator with copies to your Congressional delegation

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EPA Administrator

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