



# CURRENT INFORMATION SUMMARY

## Recycling KODAK Photochemical Containers

### PREPARING KODAK PHOTOCHEMICAL CONTAINERS FOR RECYCLING

You can help minimize solid waste by participating in your local community recycling program. The following information will help you in preparing empty plastic or glass Kodak photochemical containers for recycling in your local recycling program:

1. Follow recommendations for *personal protection and ventilation*, as described in the product Material Safety Data Sheet (MSDS), while rinsing the empty container.
2. **Empty** the container of all residual product, and dispose of the residual in accordance with all local, state, and federal regulations.
3. To minimize splattering and respiratory exposure, slowly rinse caps and empty containers with **cold** water. In some instances, the chemical residue may react with water if present in high concentrations. Dispose of the rinsate (rinse water) in accordance with all local, state, and federal regulations.
4. Repeat the rinsing of the containers two more times; you can use warm water (approximately 100° F) for the final rinse to increase the solubility of any remaining chemicals.
5. Once you no longer need the caps, rinse and discard them. Do not place them in the recycling container.
6. If the containers have visible stains or residue after triple rinsing, do not recycle them. Dispose of them in accordance with local regulations.
7. If the rinsed container is plastic, slit it so it cannot be used again and place it into your recycling collection container.

### Answers to some frequently asked questions about recycling Kodak photochemical containers:

1. Does Kodak accept back the empty plastic or glass photochemical containers?

Kodak does not accept back the empty plastic or glass photochemical containers. Local recyclers are best equipped to recycle these containers.

2. What type of plastic are the containers made from?

Most of the plastic Kodak photochemical containers are manufactured from high density polyethylene, the Society of Plastics Industry (SPI) code number 2 or low density polyethylene, SPI code number 4. In addition, some Kodak plastic containers are made of other resins and are coded number 7 to symbolize layered multi-material plastics.

3. What is an SPI code and where will I find it?

An SPI code is a way to identify what type of plastic the container is made from. The number will be located on the bottom of the chemical bottle, inside the chasing arrows (mobius loop). For Cubitainers, the SPI code will be located near the neck of the container.

4. What SPI code numbers will the recycler accept?

You will need to contact your local recycler for the information on what recyclable plastics they accept. Each recycler may have different market outlets for the plastics which determine what recyclables they can collect.

5. How do I contact my local recycler?

Call your local or state recycling coordinator, municipal waste collection agency, or your local waste disposal company. If these agencies cannot assist you, you can call the American Plastics Council (APC) at 1-800-243-5790 for information on plastic recyclers in your area.

6. What information will I have to provide to the recycler when inquiring about recycling my containers?

It would be helpful for the recycler if you provided a sample of the rinsed containers that you would like to recycle; a count of how many containers you generate per week, month, or year; the Material Safety Data Sheets for the photochemical product that was sold in the original container; and a copy of this Current Information Summary.

You may be asked to sign a form stating you will make sure the containers have been properly rinsed before sending them to the recycler.

7. Why do some local recyclers not accept the containers?

Some recyclers may not understand the nature of the contents of the containers. Most Kodak photographic chemicals are water soluble. Properly rinsed photochemical containers with no visible stains or residue are expected to pose no greater health concerns for customers or recyclers than properly rinsed household chemical containers.

Some recyclers may only be able to process specific sizes of containers, types of materials (plastic and glass), and colors of glass at their facility. As a result, they may not be able to accept every container that you would like to recycle.

8. Can I recycle the 15-, 30-, and 55-gallon Kodak plastic drums that my photographic chemicals are shipped in?

Yes, this is possible provided you have located a recycler of such drums in your area. However, these drums are part of the KODAK Returnable Chemical Drum Program and can be sent to the Kodak-approved drum reconditioner, then back to Kodak for reuse. If you need further information about the KODAK Returnable Chemical Drum Program, call Kodak at 1-800-242-2424.

9. Whom may I contact at Kodak for additional information about the recycling of Kodak photochemical containers?

For additional information, you may contact the Kodak Information Center at 1-800-242-2424, Monday through Friday, from 8 a.m. until 8 p.m. (Eastern time).

**The recycling information in this publication applies to empty Kodak plastic or glass containers used for the following Kodak photochemical products *only* and is not intended for containers that were reused for other purposes.**

#### **KODAK EKTACOLOR PRIME Chemicals**

KODAK EKTACOLOR PRIME Developer Replenisher / RA-4  
KODAK EKTACOLOR PRIME Developer Regenerator  
KODAK EKTACOLOR PRIME Bleach Fix and Replenisher  
KODAK EKTACOLOR PRIME Stabilizer and Replenisher / EP-2NP, RA-4NP

#### **KODAK EKTACOLOR RA Chemicals**

KODAK EKTACOLOR RA Developer Starter  
KODAK EKTACOLOR RA Developer Replenisher RT, Part A  
KODAK EKTACOLOR RA Developer Replenisher RT, Part B  
KODAK EKTACOLOR RA Developer Replenisher RT, Part C  
KODAK EKTACOLOR RA Developer Replenisher  
KODAK EKTACOLOR RA 100 Developer Replenisher  
KODAK EKTACOLOR RA 100 Developer Regenerator  
KODAK EKTACOLOR RA 100 Developer Regenerator (WS)  
KODAK EKTACOLOR RA Bleach Fix and Replenisher  
KODAK EKTACOLOR RA 100 Bleach-Fix Replenisher  
KODAK EKTACOLOR Stabilizer and Replenisher / EP-2, RA-4

#### **KODAK FLEXICOLOR Chemicals**

KODAK FLEXICOLOR Developer Starter LORR  
KODAK FLEXICOLOR Developer Replenisher LORR  
KODAK FLEXICOLOR Developer Replenisher LORR, Part A  
KODAK FLEXICOLOR Developer Replenisher LORR, Part B  
KODAK FLEXICOLOR Developer Replenisher LORR, Part C

KODAK FLEXICOLOR Bleach III Starter  
KODAK FLEXICOLOR Bleach III,  
Process C-41, Part A  
KODAK FLEXICOLOR Bleach III,  
Process C-41, Part B  
KODAK FLEXICOLOR Bleach III  
Replenisher, Part A  
KODAK FLEXICOLOR Bleach III  
Replenisher, Part B  
KODAK FLEXICOLOR Bleach III Regenerator  
KODAK FLEXICOLOR RA Bleach Replenisher  
NR  
KODAK FLEXICOLOR Bleach III Replenisher NR  
KODAK FLEXICOLOR RA Fixer and Replenisher  
KODAK FLEXICOLOR Fixer and Replenisher  
KODAK FLEXICOLOR Stabilizer and  
Replenisher LF

#### **KODAK Chemicals for Process E-6**

KODAK First Developer, Process E-6  
KODAK First Developer Replenisher, Process E-6  
and Process E-6AR  
KODAK First Developer Starter, Process E-6  
KODAK Reversal Bath, Process E-6  
KODAK Reversal Bath and Replenisher,  
Process E-6 and Process E-6AR  
KODAK Color Developer, Process E-6, Part A  
KODAK Color Developer, Process E-6, Part B  
KODAK Color Developer Replenisher, Process E-6  
KODAK Color Developer Starter, Process E-6  
KODAK Bleach, Process E-6  
KODAK Bleach Starter, Process E-6  
KODAK Fixer, Process E-6  
KODAK Fixer and Replenisher, Process E-6  
and Process E-6AR  
KODAK Defoamer, Process E-6  
KODAK Pre-Bleach and Replenisher, Process E-6  
and Process E-6AR  
KODAK Pre-Bleach, Process E-6  
KODAK Final Rinse and Replenisher, Process E-6  
KODAK Final Rinse, Process E-6

#### **KODAK EKTACHROME R-3 Chemicals**

KODAK EKTACHROME R-3 First  
Developer Replenisher  
KODAK EKTACHROME R-3 Color Developer  
Replenisher, Part A  
KODAK EKTACHROME R-3 Color Developer  
Replenisher, Part B  
KODAK EKTACHROME R-3 Color Developer  
Replenisher, Part C  
KODAK EKTACHROME R-3 Bleach-Fix  
and Replenisher  
KODAK EKTACHROME R-3 First Developer  
and Color Developer Starter

#### **KODAK EKTACHROME R-3000 Chemicals**

KODAK EKTACHROME R-3000 First Developer  
KODAK EKTACHROME R-3000 Color  
Developer, Part A  
KODAK EKTACHROME R-3000 Color  
Developer, Part B  
KODAK EKTACHROME R-3000 Color  
Developer, Part C  
KODAK EKTACHROME R-3000 Bleach-Fix

*Current Information Summaries* provide informal information of limited or specific application. Responsibility for judging the timeliness and applicability of the information to a specific photographic use rests with the end user.

Consumer Imaging  
EASTMAN KODAK COMPANY • ROCHESTER, NY 14650



**CIS-148**  
Recycling KODAK Photochemical  
Containers

Kodak, Ektacolor, Flexicolor, Prime,  
and Ektachrome are trademarks.

New 1-94  
Printed in U.S.A.