



**Faith Leaders for Environmental
Justice**

**TOXIC CHEMICALS
COMMUNITY
TRAINING PROGRAM**





TOYS AND FASHION JEWELRY



Toxic chemicals in toys and fashion jewelry

- Some of the toxic chemicals found in plastic toys are: PVC and phthalates.
- Some of the toxic chemicals found in fashion jewelry are: lead and cadmium.

How are these chemicals impacting your children?

- PVC and phthalates are linked to cancer, hormone disruption and immune system damage.
- Lead and cadmium are linked to brain damage.

How do I know if my child's toys and/or jewelry contain toxic chemicals?

- Toys and jewelry often do not have labels that list what chemicals they contain.

What are the safer alternatives?

- Wood Toys
- Manufacturers that do not use PVC in any of their products:
 - Brio
 - Gerber
 - Lego
 - Safety 1st
 - Battat
- The only safe alternative for children's jewelry is not to buy it.

Go to <http://www.healthystuff.org> to search for toys and find out whether they contain chemicals of concern.

ETHNIC HAIR CARE

HAIR CARE



HAIR RELAXER

Some chemicals of concern are:

- OCTOXYNOL-40: Skin, eye, lung irritation, linked to cancer and immune system toxicity.
- DMDM: Often contaminated with formaldehyde, which is linked to cancer.
- COUMARIN: Immune system toxicity, reproductive harm, cancer.
- BHA: Immune system toxicity, cancer, hormone disruption, organ toxicity.

Most Toxic Hair Relaxers



Most Toxic Hair Relaxers

Some of the health impacts linked to these products are:

- Hormone Disruption
- Cancer
- Developmental/Reproductive Toxicity
- Non Reproductive Organ Toxicity

Safer Alternatives?



Safer Alternatives?

Bodiphier Natural Hair Relaxer:

- The key ingredient is soda ash also known as " sodium carbonate", which is an alkaline material used in industrial applications from food preparation to pool sanitization.
- Sodium carbonate raises the PH of the product and allows it to soften the chemical bonds in the hair. Once the chemical bonds are relaxed the hair becomes straighter
- Sodium hydroxide the active ingredient in true relaxers is more caustic than sodium carbonate.
- Bodiphier is a more gentle, but less effective way to straighten hair

Go to <http://www.bakabeauty.com> to find out more about this product.

Safer Alternatives?

Baka Natural Laxer

- Ingredients: Sahara Clay, Myrtle, Rose Petals, Fenugreek, Nettle, Sage.
- Product is complicated and messy.
- Subtly loosens curls.
- Will not straighten hair like a conventional relaxer.

Go to <http://www.treasuredlocks.com/> to find out more about this product.

CHILDREN'S HAIR CARE



Children's Hair Relaxer

Extra Virgin **OLIVE OIL** Plus +

Shea Butter
Lavender Oil
Soy Protein
Vitamin E
Cholesterol
Tea Tree Oil

NEW & Improved!

Gentle on Hair and Scalp • Superior Straightening

Kids Organics - Africa's Finest™

**ORGANIC CONDITIONING™
RELAXER SYSTEM**
with ScalpGuard™

SYSTEME DÉFRISANT REVITALISANT BIOLOGIQUE
Contient du ScalpGuard™

**No-Lye
Kids COARSE**

Gentle Relaxer Hair
Sans soude

Infants - Cheveux doux: Cheveux doux/difficiles

Net Weight: 100g (3.5oz) / 100g (3.5oz) / 100g (3.5oz)
Contains: 100g (3.5oz) / 100g (3.5oz) / 100g (3.5oz)

Hair Conditioner



HAIR CONDITIONER

Some chemicals of concern are:

- Placental Extract: Estrogen, progesterone mimicker.
- Propylparaben: Cancer, hormone disruption, developmental/reproductive toxicity.

Most Toxic Hair Conditioners



Most Toxic Hair Conditioners

Some of the health impacts linked to these products are:

- Hormone Disruption
- Cancer
- Non Reproductive Organ Toxicity
- Developmental/Reproductive Toxicity

Safer Alternatives



Safer Alternatives

Carol's Daughter Hair Milk

- Is Paraben-Free.
- Does not contain ingredients linked to cancer or developmental/reproductive toxicity.
- It does contain ingredients linked to skin, eye and lung irritation.

Go to www.carolsdaughter.com/ to find out more about this product.

Safer Alternatives

Pretty Natural Healthy Roots Leave-In Moisturizing Oil Conditioner

- Ingredients: Shea Butter, Virgin Coconut oil, Organic Jojoba, Palm oil, olive oil, Castor Seed oil, Vitamin E, grapefruit seed extract, rosemary extract, and a proprietary essential oil blend that includes lavender.
- Contains castor oil which is linked to developmental/reproductive toxicity.

Go to <http://www.prettynatural-inc.com/> to find out more about this product.

HAIR DYE

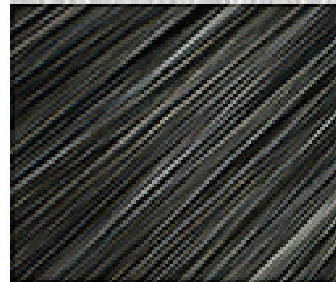


HAIR DYE

Some chemicals of concern are:

- COUMARIN: Immune System Toxicity, Reproductive Harm, Cancer.
- P-PHENYLENEDIAMINE: Hormone Disruption, Cancer, Immune System Toxicity.
- RESORCINOL: Hormone Disruption, Immune System Toxicity, Cancer.
- COAL TAR: Cancer
- P-AMINOPHENOL- Organ Toxicity, Immune System Toxicity, Reproductive Harm.

Most Toxic Hair Dyes



94 EBONY



Most Toxic Hair Dyes

Some of the health impacts linked to these products are:

- Cancer
- Developmental/Reproductive Toxicity
- Neurotoxicity
- Hormone Disruption

Safer Alternatives



Safer Alternatives

- Henna is a natural plant coloring for the hair; made from the powdered leaves of a desert shrub plant, Lawsonia.

Safer Alternatives

Colora Henna Powder

- Ingredients: Indigo, Petals of Centaurea, Lichen, Litmus and Henna.
- Twigs and sticks in the powder that are difficult to wash out of your hair.

Go to <http://www.coloraproducts.com/> to find out more about this product.

Safer Alternatives

Safer Alternatives

Colora Henna Powder

- Ingredients: Indigo, Petals of Centaurea, Lichen, Litmus and Henna.
- Twigs and sticks in the powder that are difficult to wash out of your hair.

Go to <http://www.coloraproducts.com/> to find out more about this product.

Household Cleaners



Household Cleaners

Some chemicals of concern are:

- Formaldehyde- Allergies, Cancer, immune system damage, asthma and ADD/ADHD.
- Phenols- Caustic burns, kidney and liver damage and hyperactivity.
- Sodium hydroxide- Eye damage, skin irritation, and genetic damage.
- 1-Propoxyethanol- Eye damage and reproductive problems.
- Monoethanolamine- Eye damage, skin irritation, impaired liver function, and birth defects.

Most Toxic Household Cleaners



Most Toxic Household Cleaners

Some health impacts linked to these products are:

- Eye damage, skin irritation, impaired liver function, and birth defects.
- Reproductive problems.
- Central Nervous System Effects.
- Death.

Safer Alternatives



Safer Alternatives

- Don't be fooled by "green" or eco-friendly labels.
- Look for products that have Green Seal, EcoLogo or DfE Label (U.S. EPA's Design for the Environment).



Additional Resources

- U.S. Department of Health and Human Services, Household Products Database, Health and Safety Information on Household Products

<http://householdproducts.nlm.nih.gov/>



Household Products Database

Health & Safety Information on Household Products

National Institutes of Health
National Library of Medicine
Specialized Information Services
NLM

- Home
- Products**
- Manufacturers
- Ingredients
- Health Effects

Quick Search

Product, Manufacturer etc...

[Advanced Search >](#)

- Browse by Category**
- Auto Products
 - Inside the Home
 - Pesticides
 - Landscape/Yard
 - Personal Care
 - Home Maintenance
 - Arts & Crafts
 - Pet Care
 - Home Office

- Browse A-Z**
- Products Names
 - Types of Products
 - Manufacturers
 - Ingredients

- Support**
- About the Database
 - FAQ
 - Product Recalls
 - Help
 - Glossary

Product Information

Product Name: **2000 Flushes Automatic Bowl Cleaner**
 Form: granules
 Product Category: Inside the Home » Bathroom » bowl cleaner
 Inside the Home » Toilet Bowl » cleaner
 Date Entered: 1996-08-21
 Related Items: [Products with similar usage in this database](#)

Manufacturer

Manufacturer: WD 40 Company
 Address: 1061 Cudahy Place
 City: San Diego
 State: CA
 Zip Code: 92110
 Telephone Number: 619-275-1400
 Fax Number: 619-275-5823
 Toll Free Number: 888-324-7596
 Date Info Verified: 2009-03-06
 Related Items: [Products by this manufacturer](#)

The following information (Health Effects, Handling/Disposal, and Ingredients) is taken from the product label and/or the Material Safety Data Sheet (MSDS) prepared by the manufacturer. The National Library of Medicine does not test products nor does it evaluate information from the product label or the MSDS. (What is an MSDS?)

Health Effects Search TOXNET