Serum with Bacteria can Lead to Zuber and Gastrointestinal Tract Infections

"Serum Bacteria, a viewpoint.

Possible causes:
1. Bacteria enter the bloodstream.
2. Bacteria are present in the serum.
3. Bacteria are present in the body fluids.

Preventative measures:
1. Avoid contact with contaminated objects.
2. Disinfect hands before handling food.
3. Cook food thoroughly.

Consult a medical professional for further information.

Maybelline

L'Oréal

Majestic Foods

Please consult your healthcare provider for guidance.

Western States Pediatric Environmental Health Specialty Unit (WSPEHSU)
“My daughter was poisoned by surma. We couldn’t even tell she was sick. A doctor tested her blood for lead. I thought surma was healthy because it is natural. Now I know it has lead, which hurts children.” - Refugee Mother

**Lead is a Poison**

- Most surma that is from Asia, Africa, and the Middle East has lead. People have used surma for a long time. Now we know it is dangerous.
- Many children across the United States have tested high for lead from using surma. Surma is also called “ranja,” “kohl,” “kajal,” “gajal,” “kahal,” or “al-kahal.”
- Lead can poison the brain and make it hard for children to learn, pay attention, and behave.

**Do Not Use**

Do not use surma products like these. They may have high amounts of lead in them.

**Use Safer Products**

Use products from the USA or Europe such as “Kajal” by Maybelline and “Infallible” by L’Oréal.

**Get a lead test**

- Ask your doctor for a lead test for your child.
- Getting a lead test is the only way to know if someone has lead poisoning.

For more information

Call (866) 827-3478 or Email: pehsu@ucsf.edu

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