Name Course Graduation year Email Phone February 8, 2005 15.783J

Pacifier Sterilizer

PROBLEM

- Children constantly throw items (pacifiers, spoons, bottles, toys) on the floor/ground
- Mothers always pick them up and often "clean" them in their own mouths before giving back to the child
 - This introduces filth into the mothers' mouths
 - The mothers' mouths are not suitable cleaning environment s and only apply additional bacteria to the item

NEED

- Safe and clean solution for dropped pacifiers/toys/utensils for babies/toddlers
 - o Non-toxic
 - o Anti-bacterial
 - o Small/Portable
 - Easy to use
 - o Appealing flavor or flavorless

EXISTING ALTERNATIVES

- Mothers' mouths
- Blanket edge
- Baby wipes
- Antibacterial wipes or gels

POTENTIAL MARKET

- Mothers
- Nannies
- Babysitters
- Daycare facilities
- Hospitals