



# NEW HANOVER COUNTY

ENVIRONMENTAL HEALTH DIVISION

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December 15, 1997

Wayne Jones, R.S.  
Regional Environmental Health Specialist  
Children's Environmental Health Branch  
229 North County Club Road  
Kenansville, N.C. 28349

Dear Mr. Jones:

I am sending you a copy of a Material Safety Data Sheet for a product, Barbasol Aerosol Shaving Cream, that is being used in some of our Child Care Centers. I have been informed that similar products, Shaving Cream, is being used in other Child Care Centers perhaps throughout our state. I have been told by Child Care instructors that this product is used for the children to play in and do art projects on top of the class room tables.

Please read the **MSDS Emergency Overview**. We ask for your opinion of this product and if it is a concern. I suggest that perhaps an Industrial Hygienist, with the Epidemiology Section, could give us an opinion of children using this product.

If you have any questions please call me at 910-343-6666.

Sincerely,

Thomas J. Stich, R.S.  
Environmental Health Supervisor

G:Shave.tjs

*Your Health- Our Priority*

State of North Carolina  
Department of Environment  
and Natural Resources  
Division of Environmental Health

James B. Hunt, Jr., Governor  
Wayne McDevitt, Secretary  
Linda C. Sewall, Director



February 25, 1998

MEMORANDUM

TO: Tom Stich, R.S.  
Environmental Health Supervisor

THROUGH: Ed Norman, Branch Head  
Children's Environmental Health Branch

FROM: Wayne Jones, R.S. *WJ*  
Regional Environmental Health Specialist

SUBJECT: Shaving Cream Usage in Child Care Centers

This response is in regards to your December 15, 1997 letter concerning the use of shaving cream in child care centers during art and play periods. As you indicate, shaving cream is typically under locked storage until used and then used only under supervision.

When Pfizer (maker of Barbasol Shaving Cream) Consumer Health Care Division was contacted they indicated that shaving cream was not formulated or tested for use in child care settings and therefore could not be recommended for such use. The Material Safety Data Sheets indicate the potential for nausea, vomiting and diarrhea from ingestion; minor irritation from eye contact and irritation from prolonged skin contact. In addition, 15A NCAC 18A .2820 (b) states that "any product which is under pressure in an aerosol dispensing can, and any substance which may be hazardous to a child if ingested, inhaled, or handled shall be stored in a locked storage room or cabinet, locked with a combination lock or key."

It is not the intent of this rule to keep these items under locked storage until use and then allow access under supervision. Given this information, it is not recommended that shaving cream be used by children in child care centers under any circumstances. Please contact me with any questions or concerns you may have regarding this interpretation.

cc: EHSS Standard Distribution List