

PERMFOAM

A NEW PRINCIPLE
IN CONTRACEPTION



Manufactured by
GILMONT PRODUCTS LTD.,
TYLEYARD ROAD,
LONDON, N. 7.

PERMFOAM is the result of intensive research and scientific experiment, by competent authorities in the field of contraceptive methods.

The evolution of PERMFOAM was made possible only by reason of a patented "Tube within a Tube," which allows the necessary ingredients to be kept separate until the time of application.

When the tube is squeezed, the contents meet and mix in the nozzle which is fitted to the tube, resulting in the immediate formation of a ready-made spermicidal foam-jelly, which, when placed within the vaginal passage, will penetrate the sulci and fornices, and cover the os uteri.

The foaming continues after the first mixing and produces by expansion a formidable barrier which prevents the spermatozoa from entering the cervical canal. The spermatozoa also are immediately killed by the several powerful spermicides which are definitely harmless to the user.

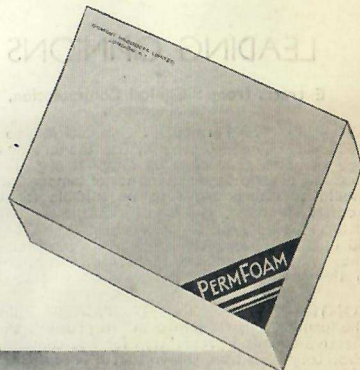
It is important that the preparation should spread quickly and fill the numerous crevices within the female passage so that no male sperm can lurk there and become active at some later time. PERMFOAM does this, due to its low-surface tension, certain special and new ingredients being used to achieve this important requirement.

Sufficient material for one application is contained in each tube, and in this matter medical experts have been consulted. They have stressed the importance of giving enough for all conditions, and a complete tube should be used each time.

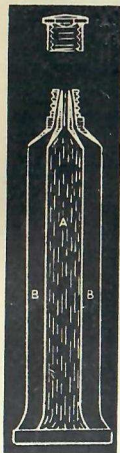
The nozzle for application has likewise been approved after numerous tests and can be used without fear of injury. This type is shorter than others, and must be inserted completely into the vagina to ensure that the preparation is deposited near the cervix.

PERMFOAM possesses the following advantages :—

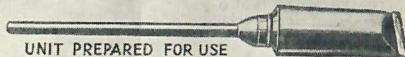
1. It gives immediate protection, since it acts independently of time, temperature or moisture. It is therefore an improvement on other preparations.
2. It contains several powerful non-irritating spermicides. When the two jellies mix, a copious foam is produced which is even more spermicidal than the individual constituents, and forms a formidable barrier. This unique action can only be attained by means of the patented double compartment tube.
3. It does not contain any insoluble material.
4. It is non-greasy, odourless, and does not stain.
5. The tubes are made of pure tin and plain tubes are used to make disposal easy.
6. This preparation does not deteriorate even under extremes of climatic conditions.
7. It is contained in single application tubes and a separate nozzle is supplied for each tube. The contents are easy to use and afterwards the tube and nozzle can be rolled up for disposal.
8. Douching is unnecessary, but may be carried out at any time if desired.



Diagrammatic illustration of the double tube used to keep the foaming ingredients separate.



COMPLETE UNIT ROLLED UP FOR DISPOSAL AFTER USE



UNIT PREPARED FOR USE



DIRECTIONS FOR USE

THE CAP SHOULD NOT BE REMOVED UNTIL THE TUBE IS PREPARED FOR USE.

1. Remove the cap and cork wad from the tube and tightly screw on the special nozzle, which must be used. The nozzle may be screwed on in advance. The rubber ring should be left on the tube to prevent leakage during use.
2. GENTLY INSERT THE ENTIRE NOZZLE INTO THE VAGINA WHILE LYING ON YOUR BACK AND SQUEEZE OUT THE CONTENTS OF THE TUBE BEFORE WITHDRAWING THE NOZZLE.

Due allowance is made for the small quantity left in the tube and the nozzle. The complete unit should be rolled up for disposal immediately after use.

3. PermoFoam acts at once, and the maximum protection is obtained if it is applied within fifteen minutes before each occasion. The preparation remains active for several hours after insertion, but the use of one tube shortly before each occasion is recommended.

4. Douching is unnecessary, but may be carried out at any time if desired.

LEADING OPINIONS

Extracts from "Clinical Contraception,"
Heinemann.

FOAM JELLY. PermFoam. In addition to being strongly spermicidal, the jelly has the further advantage of being germicidal to pyogenic organisms. It does not deteriorate at extremes of temperature, and should therefore prove to be suitable for use in tropical climates. The spermicidal power has been tested by Baker, and compared with the most spermicidal proprietary contraceptive previously tested . . . Thus PermFoam appears to be the most spermicidal of the proprietary contraceptives tested by Baker.

CONTRACEPTION IN TROPICAL CLIMATES. The foaming jelly "PermFoam" is probably the most effective chemical preparation for hot climates, since laboratory tests have shown that it is unaffected by a wide range of temperature.

LACERATIONS, EROSIONS AND OTHER PATHOLOGICAL CONDITIONS OF THE CERVIX. The leucorrhoea, which is associated with cervical catarrh and cervical erosion, constitutes a common difficulty in birth control work. A spermicide which is also a suitable germicide such as PermFoam is especially useful in such cases.

"The Chemistry & Physics of Contraceptives,"
Jonathan Cape.

Considerable further work in Great Britain on the part of the manufacturers following upon the original lines of research has resulted in the production of a product, PermFoam, which appears indeed closely to attain the desired standard of perfection.

The new foam jellies which are now on the market are the result of a considerable amount of valuable research and these really do credit to the makers, since this principle opens up new possibilities and is more reasonable in concept than any other method.

FOAM JELLIES. The great advantage in this method lies in the fact that, as in the jellies, the time, temperature and moisture variables are removed but in addition, and owing to the nature of the preparation, the spermicide is carried by the foam into all the rugae and sulci. With the jelly the tendency is merely to occlude these. The length of time during which protection lasts is also much longer.