





NIVEA—THE 9-PURPOSE CREAM is all these things: Soothing Cream, Hand Cream, Cleansing Cream, Powder Base, Night Cream, Baby Cream, Sun Cream, Sports Cream, and finally—A Man's Cream.

NIVEA SKIN OIL Liquid counterpart of Nivea Creme, with simi-lar protective, soothing qualities, 20z. Bottle 2/3

NIVEA contains Eucerite, a unique ingredient to replace the natural protective oils of the skin.

Not Reportable in New York State.

Leading authorities in Hansen's disease in the United States and elsewhere have stated that the disease is little infectious, particularly not to adults. In consequence the State of New York has decided that it is not a reportable or quarantinable disease any longer. The only New York restrictions are that patients report for examination every six months and that they refrain from handling food, caring

for children or nursing the sick.
Shortly after the war, the tragedy of the American major Hornbostel and his wife Gertrude made the head lines. The Major, a 65-year-old survivor of the Bataan death march, was seeking permission to spend the rest of life in Carville to be with his wife. The latter was suffering from Hansen's disease. It was said that she had caught the disease in the Japanese concentration camp in Manila.

Mrs. Hornbostel herself does not believe that is the case. She arrived at Saipan at the age of ten and lived in Guam just before she turned eleven until two years after she was married. She has no doubt that she acquired the disease during those early years in Saipan or Guam and might never have come down with it but for the fact that she underwent a severe period of starvation and extreme worry about the rest of her family in concentration camps.

Optimistic Outlook.

Hansen's disease still is regarded with suspicion and anxiety by large sections of the general public. The common conception will change eventually, however. Doctors will Doctors will have to unlearn in this respect as well. The official attitude of the Public Health authorities which is so much milder, could hardly have been possible without the optimistic outlook due to the new treatment with sulfa drugs.

Early in 1941 a sulfone drug, promin, was introduced in the treatment of Hansen's disease. The former treatment with chaulmoogra oil-which was considered ineffective by

quite a few experienced specialists—has now been replaced by the sulfone drugs, Promin, Diasone, Promacetin and Sulphetrone. Besides these drugs, general hygienic measures are important.

Dr. E. Otoe de Hoogh emphasizes that one of the first steps in treatment is to acquaint the patient with such knowledge as is necessary to secure his co-operation and to aid him in adjusting to several years of treatment. He should be taught to live as near a normal life as is possible, and the word "leprosy" should not be used. Hansen's disease sounds less ominous. A general atmosphere of optimism is especially beneficial in cases where the progress is chronic. Treatment should extend over a period of one to four years. Dr. de Hoogh pleads for the elimination of prejudices, ignorance and cruelty toward the person afflicted with Hansen's disease. It is imperative to convince the patient and the public of a favourable prognosis in the disease.

The active principle of the sulfone drugs seems to be diaminodiphenyl sulfone, the basic chemical from which they are derived. They are slowly acting chemotherapeutic agents. They appear to check the disease in almost all cases and to contribute to a slow but almost universal improvement.

How Many Cases in the World?

Hansen's disease is found most frequently in tropical and sub-tropical regions. Of the estimated 3 to 5 million cases in the world, there are only about 1,000 in the United States. As a result of the treatment with sulfone drugs, Dr. Howard A. Rusk points out, more patients are being discharged from Carville in recent years than ever before and optimism and

morale among the patients is at a peak.

Most cases of Hansen's disease are in Central Africa, in India and in parts of China, with smaller endemic areas in Central and South America and in Mexico.

In the British colony Nigeria are about 500,000 cases of Hansen's disease. A large research station for study of the previous page next page