

Mobile Hospital

The Traffic Accident Control Center in Nagoya, Japan's third largest city, employs a mobile hyperbaric chamber and a mobile operating theater for poisoning and collision-caused head injuries.

Details were revealed at the 17th General Assembly of the Japan Medical Congress meeting there last month.

Complete medical treatment, officials of the Center emphasized, can now be given while the accident patient is sped to the nearest hospital.

Dr. Kanji Furuta, assistant professor of surgery at Nagoya University, points out that TACC co-ordinates "the different rescue services separately carried out in the past by the police and the fire departments."

The mobile theater is not merely an ambulance providing a makeshift operating facility. It is a modern, fully equipped hospital operating room on wheels, Dr. Furuta explains, ready for service 24 hours of every day. The mobile hyperbaric chamber, he added, is especially effective in dealing with cases of carbon monoxide poisoning.

The air pressure in the chamber can be maintained at 4.5 atmospheres. The oxygen supply is controlled, with a valve allowing the patient pure oxygen if necessary, and can also be used as a respirator.

The interior of the chamber can be observed from outside through a special window, and the chamber is in direct communication provided by interphone. Instruments can be passed into the chamber, by means of a special medical air lock.

FROM AUSTRALIA

Research Grants

The Federal Government will offer Australian industries grants totaling \$A30 million for research and development over the next five years, under a scheme announced by the Minister for Trade and Industry. (The Australian dollar is worth \$1.12 U.S.)

Manufacturing and mining companies incorporated in Australia will be eligible if they increase their R&D outlay compared to the base year of 1965-66. Legislation to carry out the scheme is expected to be put before this session of Parliament.

In the first year, 1967-68, some \$A6 million would be available; the amount could climb in future years, depending on industry's response.

SHIELD REDUCES HEAT, GLARE BY 50%

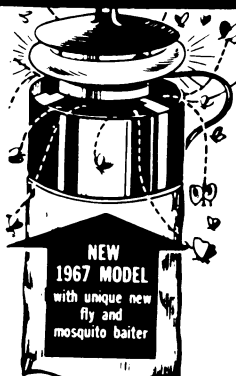


PROTECTS DRAPES, UPHOLSTERY AND CARPETS AGAINST FADING!
Best protection ever! Sun shield cuts heat radiation in half—keeps you cool, shaded all summer long! Self-adhering, transparent blue-green plastic film applies easily to windows of home, car, boat; lets thru only glare-free light! Helps drapes, upholstery, rugs keep that brand-new look! Won't tear, buckle, crinkle. Removable, reusable, 16 1/4 x 105" roll cuts to fit any size, any shape. Postpaid.
58685 Glare-Ban. \$1.98; 2/\$3.79

BRECK'S OF BOSTON
OUR 150TH YEAR
N88 BRECK BLDG., BOSTON, MASS. 02210

ADHERES TO
CAR, BOAT
AND HOUSE
WINDOWS

CLEARs AN AREA UP TO 3 ACRES OF ALL FLYING INSECTS including HOUSEFLIES AND MOSQUITOES!!



Usually ... \$34.95
\$19.95
only Plus \$2.00
Safe Delivery Charges

NEW 1967 JET CONTROL BLACK LIGHT INSECT TRAP 50,000 Units Now Being Used at Farms, Ranches, Patios, Gardens

- Powerful 1/100 HP motor clears 3 acre radius. • SYLVANIA 10" 22 Watt BLACK LIGHT is irresistible to moths, all flies, gnats, mosquitoes and other flying pests. • All weather unit offers full 360 degree range. • Operates electrically for pennies per month. • No chemicals. • No work. • No spraying or dangerous odor. • Perfect for motels • shopping centers • drive-ins • dairy barns • service stations as well as homes.

The all new Jet Control Black Light Insect Trap is the most powerful of its kind on the market today. Actually clears a 3 acre area of all harmful insects. Sylvania 10" 22 Watt Black Light Draws from grass, gardens, foliage and shrubbery killing adult insects before eggs are laid (At the height of its mating season). Its powerful 1/100 H.P. motor is twice as powerful as competitive models (Most others have 1/200 H.P. Motors) and its Jet Control principle actually pulls the insects into the bag with such force (Creating a wind Tunnel with over 1175 Cubic Feet of Air per minute suction) that even powerful house flies and mosquitoes are powerless against it. Ruggedly constructed of Corrosion Free Baked enamel metal to insure years of trouble free operation. Shipped complete with hanging bracket, reusable mesh bag and 6 Ft. of Weatherproof Outdoor cord. U.L. Approved. Weight 7 Lbs. 10" High x 9" diameter. Regularly—\$34.95. NOW ONLY—\$19.95 plus \$2.00 SAFE HANDLING DELIVERY CHARGE.

If COD, \$5 deposit, fees extra. **MONEY BACK GUARANTEED**
Freelin Gift Corp., Dept. SN56, 244 S. Broadway, Yonkers, N.Y. 10705

You are cordially invited to attend the 18th International Science Fair

A Science Service Youth Activity

Brooks Hall, San Francisco, California

More than 420 exhibits from 232 regional, state and nation-wide science fairs will be shown, including international participation from Canada, West Germany, Japan, Nicaragua, Philippines, Portugal, Puerto Rico, Sweden, and Switzerland.

THURSDAY and FRIDAY, MAY 11 and 12

9:00 a.m. to 10:00 p.m.

Finalists will be present

FRIDAY

9:00 a.m. to 10:30 a.m. and 3:30 p.m. to 5:30 p.m.

18th International Science Fair closes Friday, 10:00 p.m.