LYSTAD'S EXTERMINATORS

OFFICES AT MINNEAPOLIS AND 25 MIDWEST CITIES
HOME OFFICE: GRAND FORKS, NORTH DAKOTA

ACCEPTED
May 23, 1963
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTER- ED UNDER NO. 281-12 SUBJECT TO ATTACHED COMMENTS.

FOR PROFESSIONAL USE ONLY — NOT FOR SALE TO THE PUBLIC.

SODIUM FLUOROACETATE

(Compound 1080)

ACTIVE INGREDIENTS: Sodium Fluoroacetate	**6.25%**
INERT INGREDIENTS:	**93.75%**

This product must be diluted with 16 parts of water before being used.

FATAL POISON

DANGER! POISONOUS IF TAKEN INTERNALLY

This product is for use by trained, experienced operators only.

ANTIDOTE

Internal — Speed is essential. Immediately give a tablespoon of salt in a glass of warm water and repeat until vomit fluid is clear. Then give two tablespoons of Epsom Salts in water. Have victim lie down and keep warm and quiet. Call A Physician Immediately!

WARNING: Do not get material in eyes, on skin or on clothing. Use rubber gloves when handling. Wash hands thoroughly before eating or smoking.

WARNING: May cause secondary poisoning in other animals, so pick up and burn or bury deeply, all carcasses of pests killed by 1080. Burn all surplus bait or bait containers. Keep pets and domestic animals confined away from baited areas. Do not contaminate feed and foodstuffs. Keep out of reach of children and domestic animals.

FOR THE PHYSICIAN

Sodium Fluoroacetate exerts its action on the myocardium and central nervous system in primates and presumably in man. The affect on the heart is the primary cause of death in monkeys and takes the form of ventricular fibrillation. Early cardiac symptoms are alteration of the heart sounds and premature and weak contractions.
Central nervous system reaction is manifest by epileptiform convulsions.

Aside from complete rest and adequate sedation to control central system excitation, no therapy has been found to prevent the progression of cardiac symptoms in experimental animals. Should ventricular fibrillation occur, the heroic procedure of intracardiac injection of 5 cc. of a 1% solution of procaine hydrochloride might be attempted.

Symptoms of non-lethal Sodium Fluoroacetate intoxication will usually subside within 12-24 hours.