



FOR USE BY FORMULATORS IN THE PREPARATION OF INSECTICIDAL DUSTS  
**PARATHION 25 DUST BASE**

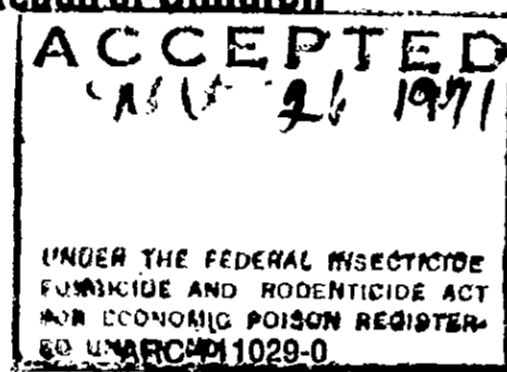
**ORGANOPHOSPHORUS INSECTICIDE CONCENTRATE**

ACTIVE INGREDIENT:  
 PARATHION: O,O diethyl O-p-nitrophenyl phosphorothioate..... 25%  
 INERT INGREDIENTS: ..... 75%

**POISON**  
 STOP READ  
 LABEL.

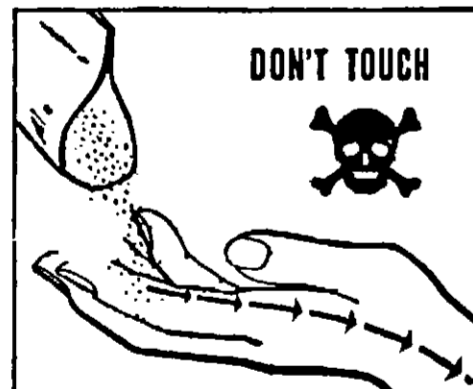


**DANGER**  
 Keep Out of  
 Reach of Children



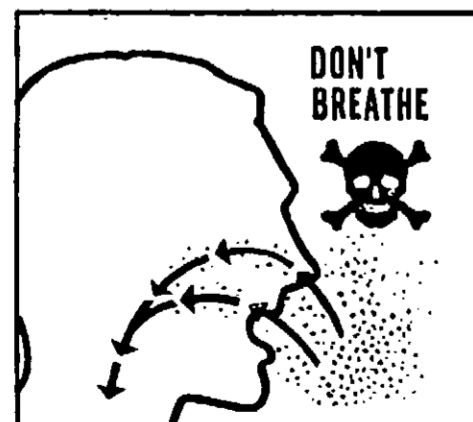
EPA Reg. No. 476-231

**POISONOUS IF SWALLOWED, INHALED OR BY CONTACT WITH SKIN OR EYES.**  
**RAPIDLY ABSORBED THROUGH SKIN, EYES OR THROUGH CONTAMINATED CLOTHING.**  
**DO NO TOUCH OR BREATHE DUST OR VAPOR.**



**POISONOUS BY SKIN CONTACT**

Poisonous if touched by hands or spilled on skin.



**POISONOUS IF BREATHED**

Poisonous if dust or vapors are breathed. Vapors can not be seen. Never work with parathion or in parathion treated areas without protective clothing and equipment.

**POISONOUS TO FISH AND WILDLIFE INCLUDING BIRDS.** Keep out of any body of water. Do not contaminate water by cleaning of equipment or waste disposal.

**CONTAINER DISPOSAL** — Do not reuse empty container. Remove to approved chemical dump.

**POISON PRECAUTIONS**

**WORK SAFETY RULES**

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT:** (1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear mask or respirator approved by the U. S. Bureau of Mines for Parathion protection. (4) Wear heavy duty natural rubber gloves.

Do not rub eyes or mouth with hands. Do not smoke. Important! Before removing gloves, wash them with soap and water.

If you feel sick in any way STOP work and get help right away. Tell foreman or have someone call him. Call a physician, clinic or hospital immediately.

**ALWAYS** wash hands, face and arms with soap and water before smoking, eating or drinking.

**AFTER WORK**, take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. **DO NOT** wear contaminated work clothing. All protective clothing and equipment should be washed with soap and water after each use. Respirators should be cleaned and filter replaced according to instructions included with respirator.



**POISON SIGNS (Symptoms)**

Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces, eyes. Worker who shows any of the following poisoning signs must receive immediate medical treatment or he may die.

Signs and Symptoms of Poisoning Are: Headache, nausea, vomiting, cramps, blurred vision, pin-point pupils, tightness of chest, labored breathing, weakness, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.



**FIRST AID TREATMENT**



*Speed is essential to stop absorption of poison. If possible, one person should make telephone calls while another begins treatment!*

Call a physician, clinic or hospital immediately in all cases of suspected poisoning. Explain victim exposed to Parathion; describe his condition. **Until medical help is available take following steps.**

**IF BREATHING HAS STOPPED**, start artificial respiration immediately and continue until physician sees victim.

**IF SWALLOWED** and victim is awake (conscious) make him vomit quickly. First, give soapy water or strong salty water to drink then stroke back of throat with finger to make victim vomit. Repeat by giving more water and make vomit again until vomit fluid is clear. **Never give anything by mouth to an unconscious person.** Have victim lie down and keep quiet.

**IN CASE OF SKIN CONTACT**, immediately flush skin with water for at least 15 minutes.

**EYE CONTACT:** immediately flush eyes with water for at least 15 minutes.

*After first aid is given and physician can not come, take victim to clinic or Hospital!*

**NOTE TO PHYSICIAN**

**ANTIDOTE**—Administer atropine sulfate in large doses, 2.0 to 4.0 mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. **Do not give morphine or tranquilizers.** Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous system, producing cardiac and respiratory depression.

At first signs of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. Very close supervision is indicated for at least 48 to 72 hours.

**NOTICE:** Stauffer Chemical Company makes no warranties, express or implied, including the warranties of merchantability and/or fitness for any particular purpose concerning this material, except those which are contained on Stauffer's label.

LB. NET

LOT NO.

**STAUFFER CHEMICAL COMPANY** NEW YORK, NY 10017



FOR USE BY FORMULATORS IN THE PREPARATION OF INSECTICIDAL DUSTS

# PARATHION 25 DUST BASE

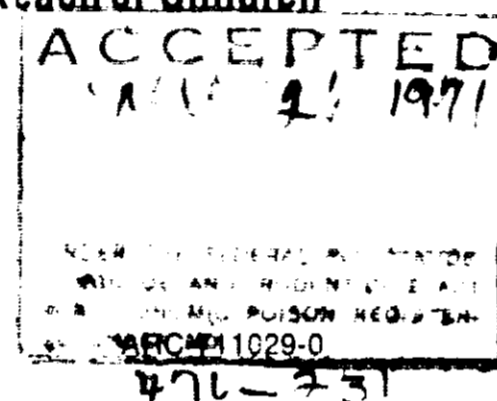
## ORGANOPHOSPHORUS INSECTICIDE CONCENTRATE

ACTIVE INGREDIENT:  
 PARATHION: O,O diethyl O-p-nitrophenyl phosphorothioate. 25%  
 INERT INGREDIENTS: 75%

**POISON**  
 STOP READ  
 LABEL.



**DANGER**  
 Keep Out of  
 Reach of Children



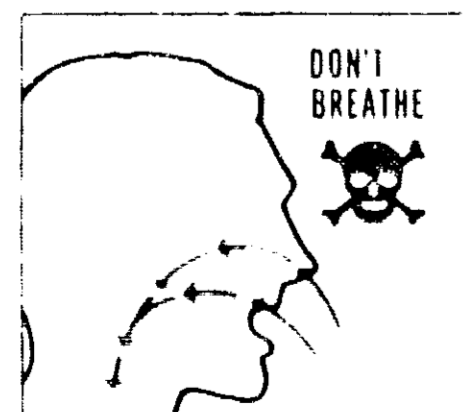
EPA Reg. No. 476-231

**POISONOUS IF SWALLOWED, INHALED OR BY CONTACT WITH SKIN OR EYES.**  
**RAPIDLY ABSORBED THROUGH SKIN, EYES OR THROUGH CONTAMINATED CLOTHING.**  
**DO NO TOUCH OR BREATHE DUST OR VAPOR.**



### POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled on skin.



### POISONOUS IF BREATHED

Poisonous if dust or vapors are breathed. Vapors can not be seen. Never work with parathion or in parathion treated areas without protective clothing and equipment.

**POISONOUS TO FISH AND WILDLIFE INCLUDING BIRDS** Keep out of any body of water. Do not contaminate water by cleaning of equipment or waste disposal

**CONTAINER DISPOSAL** -- Do not reuse empty container. Remove to approved chemical dump

### POISON PRECAUTIONS

#### WORK SAFETY RULES

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT:** (1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear mask or respirator approved by the U. S. Bureau of Mines for Parathion protection. (4) Wear heavy duty natural rubber gloves.

Do not rub eyes or mouth with hands. Do not smoke. Important! Before removing gloves, wash them with soap and water.

If you feel sick in any way STOP work and get help right away. Tell foreman or have someone call him. Call a physician, clinic or hospital immediately.

**ALWAYS** wash hands, face and arms with soap and water before smoking, eating or drinking

**AFTER WORK**, take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. **DO NOT** wear contaminated work clothing. All protective clothing and equipment should be washed with soap and water after each use. Respirators should be cleaned and filter replaced according to instructions included with respirator.



### POISON SIGNS (Symptoms)

Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces, eyes. Worker who shows any of the following poisoning signs must receive immediate medical treatment or he may die.

**Signs and Symptoms of Poisoning Are:** Headache, nausea, vomiting, cramps, blurred vision, pin-point pupils, tightness of chest, labored breathing, weakness, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.



### FIRST AID TREATMENT



*Speed is essential to stop absorption of poison. If possible, one person should make telephone calls while another begins treatment.*

Call a physician, clinic or hospital immediately in **all cases of suspected poisoning**. Explain victim exposed to Parathion; describe his condition. **Until medical help is available take following steps.**

**IF BREATHING HAS STOPPED**, start artificial respiration immediately and continue until physician sees victim.

**IF SWALLOWED** and victim is awake (conscious) make him vomit quickly. First, give soapy water or strong salty water to drink then stroke back of throat with finger to make victim vomit. Repeat by giving more water and make vomit again until vomit fluid is clear. **Never give anything by mouth to an unconscious person.** Have victim lie down and keep quiet.

**IN CASE OF SKIN CONTACT**, immediately flush skin with water for at least 15 minutes

**EYE CONTACT:** Immediately flush eyes with water for at least 15 minutes.

*After first aid is given and physician can not come, take victim to clinic or Hospital*

### NOTE TO PHYSICIAN

**ANTIDOTE** -- Administer **atropine sulfate** in large doses, 2.0 to 4.0 mg intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. **2-PAM chloride** is also antidotal and may be administered in conjunction with atropine. **Do not give morphine or tranquilizers.** Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous system, producing cardiac and respiratory depression.

At first signs of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. Very close supervision is indicated for at least 48 to 72 hours.

*NOTICE* -- Stauffer Chemical Company makes no warranties, express or implied, including the warranties of merchantability and fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label.

LB. NET

LOT NO.

**STAUFFER CHEMICAL COMPANY** NEW YORK, NY 10017