

MAY 09 1994

Q. B. Scott Company, Inc.  
17400 Judson Road  
San Antonio, Texas 78247

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT MR. SCOTT'S PEST CONTROL (E.P.A. Registration No. 9172-7) Micro-emulsion  
MR. SCOTT'S FLEA & TICK CONTROL " " " Micro-Emulsion

PHYSICAL DATA Specific Gravity: 1.00 Solubility in Water: Complete. Appearance: White Liquid.  
Odor: Mild Mercaptan pH: 7

ACTIVE INGREDIENTS: Chlorpyrifos (klor-py-ri-fos) organic phosphate insecticide (CAS 3002921-88-2) (DURSBAN \*)  
O,O-diethyl-O-(3,5,6-trichloro-2-pyridyl) phosphorothioate .50%

INERT INGREDIENTS Water: 98.50%, Anionic/Nonionic Blended Emulsifier: .57%, Xylene: .43% 99.50%

FIRE & EXPLOSION  
HAZARD DATA Flash Point: None (Non-Flammable)

HEALTH HAZARD DATA Acute Oral Toxicity: 15,000 mg/kg (LD 50 female rat)  
Dermal Toxicity: 16,000 mg/kg (LD 50 female rat)  
Eye Contact: May cause transient irritation.  
Skin Contact: May cause slight irritation.

REACTIVITY DATA Product is stable under all normal conditions.

SPILLS AND LEAKS Absorb spill with dry material and sweep up for disposal. Place clean-up  
material in trash for collection. DO NOT CONTAMINATE WATER SUPPLIES.

PROTECTIVE  
INFORMATION VENTILATION: Mechanical ventilation or open windows is acceptable. Protective  
gloves, rubber or vinyl coated, are useful; but, none is required.

EFFECTS OF OVER  
EXPOSURE Cholinergic effects: May cause irritation, nausea and central nervous system depression.

FIRST AID

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching back of throat with finger.  
Repeat until vomit fluid is clear. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. DO NOT INDUCE  
VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF INHALED: Remove victim to fresh air. Apply respiration if indicated. IF ON SKIN: Remove contaminated  
clothing and wash affected areas with soap and water. Wash contaminated clothing thoroughly before re-use. IF  
IN EYES: Flush eyes thoroughly with water. CALL A PHYSICIAN IF IRRITATION PERSISTS.

TREATMENT FOR ACUTE POISONING  
(From the HANDBOOK OF POISONING by R. H. Dreisbach)

EMERGENCY MEASURES: Give atropine sulfate by injection in large doses. Convulsions and respiratory difficulty  
are treated by mouth to mouth insufflation. ANTIDOTE: In the presence of symptoms, give atropine sulfate by  
injection, 2mg IM, and repeat every 3 to 8 minutes until signs of atropinization (flush face, dry mouth,  
widely dilated pupils, fast pulse). Repeat 2mg atropine frequently to maintain marked signs of atropinization.

AFTER FIRST AID MEASURES HAVE BEEN TAKEN, SEEK MEDICAL ATTENTION PROMPTLY. ALWAYS READ AND FOLLOW DIRECTIONS  
CAREFULLY.

EMERGENCY PHONE NUMBERS

BUSINESS HOURS: 8 AM TO 4:30 PM MONDAY TO FRIDAY: 1 800 332-2446 AFTER HOURS AND WEEKENDS: 1 210 494-1347

MSDSMS (Revised 3-4-93)

\*DURSBAN is a trademark of DowEanco for the organic phosphate insecticide Chlorpyrifos.

DowEanco Emergency Response # for physicians and health care professionals: 1 (517) 636-4400.