## **FORM** 551

## MATERIAL SAFETY DATA SHEET

**SECTION** 

ONE

PRODUCT IDENTIFICATION

PRODUCT NAME TOP DOG FLOATING SOLVENT

CHEMICAL FAMILY

Solvent Degreaser

SUPPLIERS NAME

**EDWARDS CHEMICAL** 

**EMERGENCY CONTACT** 

**ADDRESS** 

515 MIDDLETON

1-800-752-6589

CITY STATE ST. JOSEPH, MO 64505

**SECTION** 

TWO

*HAZARDOUS* INGREDIENTS

MATERIAL OR COMPONENT

HAZARD DATA

Petroleum Naptha CAS 64741-84-0

500 TLV

PHYSICAL AND CHEMICAL CHARACTERISTICS

DOT DESCRIPTION

Detergent compound, liquid

**NFPA** 

Health 1

Flammability 2

Reactivity 0

Other-

HMIS

Health 1

Flammability 2

Reactivity 0

Other-

SECTION

THREE

VAPOR PRESSURE

**BOILING POINT** 

307 F

SPECIFIC GRAVITY

Heavier than air 0.785

SOLUBILITY IN WATER

REACTIVITY IN WATER

Not soluble

Non-reactive

APPEARANCE AND ODOR Red with a mild solvent odor.

**SECTION** 

**FOUR** 

FIRE AND EXPLOSION DATA

FLASH POINT

120 F

FLAMMABLE LIMITS

**EXTINGUISHING MEDIA** 

Use Foam, dry chemical, CO2, fire fighting apparatus.

SPECIAL FIRE FIGHTING PROCEDURE

Treat as a petroleum fire.

UNUSUAL FIRE EXPLOSION HAZARDS Self contained breathing apparatus is recommended for fire fighting.

**FORM** 

SECTION FIVE

REACTIVITY DATA

STABILITY Stable

INCOMPATIBILITY Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCT

Carbon dioxide, carbon monoxide

HAZARDOUS POLYMERIZATION

Will not occur

SECTION

SIX

HEALTH INFORMATION

**EFFECTS OF OVEREXPOSURE** 

EYES

Irritation, redness

SKIN

May cause defatting and drying of skin.

INHALATION Light-headness, narcosis

INGESTION Nausea

SECTION SEVEN

EMERGENCY AND FIRST AID PROCEDURES

**EYES** Flush with water for 15 minutes. If irritation persists, consult a physician.

SKIN Wash with soap and water, rinse throughly,. If irritation persists, contact a physician.

**INHALATION** Remove to a fresh air source. Give oxygen if available.

**INGESTION** DO NOT Induce Vomiting. Contact a physician immediately.

SECTION EIGHT

SPECIAL PROTECTION INFORMATION

EYE PROTECTION Chemical worker's glasses

**GLOVES** Solvent resistant

VENTILATION Mechanical is satisfactory

**RESPIRATORY PROTECTION** If TLV is exceeded, wear a NIOSH approved respirator.

OTHER PROTECTIVE EQUIPMENT Impermable apron may be avised.

SECTION NINE

SPILL OR LEAK PROCEDURES

IN CASE OF SPILL

Absorb on clay or squeegee up.

WASTE DISPOSAL METHOD

Landfill or incinerate in according to local, state and federal regulations.

STORAGE AND HANDLING PRECAUTION

Keep container closed when not in use. Store away from heat source or open flame.

PREPARED BY: KENT D. ZIMMERMAN TITLE: CHEMIST DATE 8-24-95