

SPRAKIL SK-26 GRANULAR WEED KILLER

MATERIAL SAFETY DATA SHEET

MANUFACTURER: SSI Maxim Company, Inc.
P.O. Box 1954
Kilgore, TX 75663

EMERGENCY TELEPHONE: Phone CHEMTREC toll free day or night 1/800/424-9300 or call
SSI Maxim Company, Inc. 1/903/984-5600.

GENERAL INFORMATION: SSI Maxim Company, Inc. 1/800/346-4781

EFFECTIVE DATE: April 1998

PRODUCT NAME: SPRAKIL SK-26 GRANULAR WEED KILLER

EPA REGISTRATION NUMBER: 34913-16

ACTIVE INGREDIENTS: Tebuthiuron: N-(5-(1, 1-dimethylethyl)-1, 3, 4-thiadiazol-2-yl)-N, N'-dimethylurea 2.00%
Diuron: [3-(3, 4-dichlorophenyl)-1, 1-dimethylurea]..... 6.00%

INERT INGREDIENTS: calcitic limestone (carrier) 90.20%
ChemPro S-109 (binder) 1.80%
100.00%

SECTION I — PHYSICAL DATA

APPEARANCE: Grayish white/light tan granules **ph:** Neutral

VAPOR PRESSURE: Tebuthiuron – 2×10^{-6} mm Hg at 25C
Diuron – 0.31×10^{-5} mm Hg at 50C

SOLUBILITY IN WATER: Tebuthiuron – .23g/100 ml at 25C
Diuron – 42 ppmw at 25C

SPECIFIC GRAVITY: 1.33

SECTION II — MATERIAL IDENTIFICATION

A Generic Names: Tebuthiuron 2%

1 Chemical Abstract Registry Number (CAS#): 34014-18-1

Diuron 6%

2 Chemical Abstract Registry Number (CAS#): 330-54-1

B Chemical Names of Active Ingredients: N-(5-(1, 1-dimethylethyl)-1, 3, 4-thiadiazol-2-yl)-N, N'-dimethylurea, 2%;
[3-(3, 4-dichlorophenyl)-1, 1-dimethylurea], 6%

C Other Ingredients: Inerts 92%

SECTION III — TOXICOLOGY

INGESTION: Single dose LD₅₀ (RAT) 5,000 mg/kg

EYE CONTACT: May cause eye irritation; avoid contact with eyes. The use of protective goggles is recommended when handling this product.

SKIN CONTACT: May cause skin irritation; avoid contact with skin. Wear protective clothing (long-sleeve shirt, long pants, waterproof gloves).

INHALATION: May cause irritation of the nose and throat. A protective dust mask should be worn when handling this product.

NOTE: Although the product is granular, it is possible that fine dust may be created during shipping & handling.

SECTION IV — FIRST AID

INGESTION: If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician.

EYES: Flush with large amounts of water, and contact a physician if irritation develops.

SKIN: Wash exposed areas with soap and water. Wash contaminated clothing before reuse.

INHALATION: If discomfort occurs, move to fresh air. If breathing difficulty occurs, consult medical personnel.

