

MATERIAL SAFETY DATA SHEET

Dally

Range and Pasture Herbicide

I. NAME

PRODUCT/TRADE NAME: DALLY RANGE AND PASTURE HERBICIDE
EPA REGISTRATION #: 100-768-2935
CHEMICAL NAME/Common Name:
3-(6-methoxy-4-methyl-1,3,5-triazin-2-yl)-1-[2-(2-chloroethoxy)phenylsulfonyl]-
urea/Trialsulfuron

II. HAZARDOUS INGREDIENTS

	CAS#	OSHA PEL	ACGIH TLV
Trialsulfuron	82097-50-5	NE	NE

III. PHYSICAL DATA

SPECIFIC GRAVITY (H₂O = 1): NA
MELTING POINT: 367 °F
VAPOR DENSITY (AIR = 1): NA
% VOLATILES BY VOL.: NA
ODOR: Odorless
APPEARANCE: Grey granules
FLASH POINT/METHOD: NA
VAPOR PRESSURE (mmHg): NA
SOLUBILITY IN H₂O: Dispersible

IV. FIRE & EXPLOSION HAZARD

EXTINGUISHING MEDIA: Water Fog Foam Alcohol Foam
 CO₂ Dry Chemical Other

FIRE FIGHTING PRECAUTIONS & HAZARDS:

Fight fire upwind. Wear positive pressure self-contained breathing apparatus and full protective equipment. Do not breathe smoke or spray mist. Avoid fallout and runoff. Dike to prevent entering drains, sewers, or water courses. Evacuate people downwind from fire.

V. CARCINOGEN STATUS

OSHA NTP IARC No Listing Type: Crystalline Silica

VI. REACTIVITY

Stable HAZARDOUS POLYMERIZATION
 Unstable May Occur Will Not Occur
AVOID:
HAZARDOUS DECOMPOSITION PRODUCTS: CO_x

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL: Wear appropriate personal and respiratory protective equipment. Vacuum or sweep into an approved disposal container.
DECONTAMINATION: Treat spill area with detergent and water. Absorb with inert material and place in disposal container. Repeat as necessary until area is clean.
ENVIRONMENTAL HAZARDS: Very toxic to aquatic organisms. Dike to prevent entering drains, sewers or water courses.
DISPOSAL: Use DOT-approved disposal containers and dispose of in an EPA Class I disposal facility.

VIII. HEALTH PRECAUTION DATA

INGESTION: Acute oral LD₅₀ (rat) 5050 mg/kg (Syngenta). Do not ingest. Wash thoroughly before eating, drinking or smoking. Do not store near feed or food.
INHALATION: PEL/TLV 3 mg/m³ (Syngenta). Avoid inhalation of powder. Wear proper respiratory protection for exposures above the PEL/TLV.
SKIN ABSORPTION: Acute dermal LD₅₀ (rabbit) >2,010 mg/kg (Syngenta). Can irritate skin. Avoid skin contact. Wear proper personal protective equipment to reduce potential of dermal exposure.
EYE EXPOSURE: Keep out of eyes. May cause mild eye irritation and conjunctivitis. If contact occurs, flush eyes for a minimum of 15 minutes with water. Wear proper eye protection to prevent exposure.
EFFECTS OF OVEREXPOSURE: May cause skin irritation or rash and irritation to eyes and mucous membranes. Product is not a sensitizer. May cause liver enlargement, spleen and thyroid effects and red blood cell destruction, resulting in anemia and cyanosis. Chronic exposure may effect liver, blood and thyroid. Preexisting medical conditions involving the above symptoms may be aggravated by exposure.

FIRST AID: In all cases, get prompt medical attention. If swallowed, give several glasses of water. Do not induce vomiting. For skin contact, remove contaminated clothing and wash with soap and water. For eye exposure, irrigate for a minimum of 15 minutes with water. If inhaled, remove victim to fresh air, and administer CPR if necessary.

IX. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use NIOSH/MSHA - approved respiratory for pesticides for exposures up to 10 times the PEL/TLV Positive pressure self-contained breathing apparatus should be used for confined space entry and exposures above 10 times the PEL/TLV.

PERSONAL PROTECTIVE EQUIPMENT: Wear rubber or neoprene boots, neoprene or nitrile gloves, long-sleeved coveralls, hat and safety goggles or glasses with side shields and brow protection. For manufacture, formulation and application operations, recommend a shower at the completion of the work shift.

VENTILATION: Local exhaust ventilation is recommended for manufacture and formulation. Store in a well-ventilated area. Allow closed trucks adequate time to ventilate prior to entering.

X. SPECIAL PRECAUTIONS

Read and follow all label instructions. Keep out of reach of children. Do not store near heat, flame or other ignition sources. Tests in some animals demonstrate carcinogenic and embryotoxic activity. This product contains clay and small amounts of crystalline silica may be found. Inhalation of larger amounts of crystalline silica may cause pulmonary fibrosis.

XI. REGULATORY DATA

SARA HAZARD CLASS: Acute Chronic Flammable
 Pressure Reactive None

SARA 313: Yes No Chemical:

SARA 302: Yes No Chemical:

TPQ:

CERCLA: Yes No Chemical:

RQ:

RCRA: Yes No

NFPA HAZARD RATING:

Health: [1]

Fire: [1]

Reactivity: [0]

Special: [0]

HMIS CODES:

Health: [1]

Fire: [1]

Reactivity: [0]

NFPA HAZARD RATING SCALE:

0 = Minimal 3 = Serious

1 = Slight 4 = Severe

2 = Moderate

HMIS HAZARD RATING SCALE:

0 = Minimal 3 = Serious

1 = Slight 4 = Severe

2 = Moderate

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*Technical Material NE - Not Established NA - Not Applicable

24 Hour Emergency Phone Number

CHEMTREC: (800) 424-9300



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