



# MATERIAL SAFETY DATA SHEET

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Revision Number: 0

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Scotts® Touch Up® Weed Control For Your Lawn (Ready-To-Use)

**Description:** Herbicide

**Company**

The Scotts Company LLC  
14111 Scottslawn Road  
Marysville, OH 43041

**24-HOUR EMERGENCY TELEPHONE NUMBERS:**

CHEMTREC (U.S.): 1-800-424-9300  
CHEMTREC (International): 1-703-527-3887  
Non-Emergency Calls: 1-937-644-0011

**EPA Registration No.:** 239-2689-538

## 2. HAZARDS IDENTIFICATION

**Labelling**

**Signal word:**

CAUTION

**Precautionary Statements**

Causes moderate eye irritation. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt, long pants, socks, shoes, impermeable gloves, and protective eyewear. Keep out of reach of children.

**Potential health effects**

**Eye contact:**

Irritating to eyes.

**Skin contact:**

Substance may cause slight skin irritation.

**Ingestion:**

Considered practically non-toxic.

**Inhalation:**

Considered practically non-toxic.

**Aggravated Medical Conditions:**

Inhalation may aggravate asthma. Pre-existing dermatitis or sores.

**Principle routes of exposure:**

Eyes, Skin, Inhalation, Ingestion

**Target organ effects:**

Irritation.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	Weight %
Inert Ingredients	PROPRIETARY	99.51
Mecoprop-p, Dimethylamine Salt	66423-09-4	0.22
2,4-D, dimethylamine salt	2008-39-1	0.12
8-Quinolinecarboxylic acid, 3,7-dichloro-	84087-01-4	0.1
Dimethylamine dicamba	2300-66-5	0.05

## 4. FIRST AID MEASURES

**Eye contact:**

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice

**Skin contact:**

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice

**Ingestion:**

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person

**Inhalation:**

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice

## 5. FIRE-FIGHTING MEASURES

**Flammable properties:**

The product is not flammable.

**Suitable extinguishing media:**

Water spray, carbon dioxide, dry chemical, chemical foam.

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**5. FIRE-FIGHTING MEASURES**

<b>Explosion potential:</b>	Unlikely.
<b>Hazardous combustion products:</b>	Toxic fumes may be produced.
<b>Fire fighting procedures:</b>	Select appropriate method to surround and extinguish fire.
<b>Special protective equipment for firefighters:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal precautions:</b>	Wear personal protective equipment
<b>Environmental precautions:</b>	Prevent product from entering drains
<b>Methods for containment:</b>	Control spill with dykes and absorb with inert absorbant material
<b>Methods for cleaning up:</b>	Detergent and water.

**7. HANDLING AND STORAGE**

**Handling:** Avoid container breakage. Wear long-sleeved shirt, long pants, shoes, socks, and waterproof gloves when handling. Avoid contact with eyes. Keep out of lakes, streams or ponds.

**Storage:** Store in original container in a safe place. Avoid contamination of feed and foodstuffs. Protect from freezing.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Components	ACGIH:	OSHA:
8-Quinolinecarboxylic acid, 3,7-dichloro-	Not Listed	Not Listed
Mecoprop-p, Dimethylamine Salt	Not Listed	Not Listed
Dimethylamine dicamba	Not Listed	Not Listed
2,4-D, dimethylamine salt	Not Listed	Not Listed

**Engineering controls** Use adequate ventilation to keep the airborne concentrations of this material below the recommended exposure standard

**Personal Protective Equipment**

<b>Eye/face protection</b>	Safety glasses with side shields or goggles.
<b>Skin and body protection:</b>	Wear suitable protective clothing if contact is anticipated during manufacturing. Impervious gloves.
<b>Respiratory protection:</b>	If airborne levels are high or product does not remain intact, use a combination of engineering controls (e.g. ventilation) and personal protection, e.g., NIOSH/MSHA approved respirator for dusts, mists, and fumes.

**General hygiene considerations:** Wash hands before breaks and immediately after handling the product

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b>	Liquid	<b>Color:</b>	Amber
<b>Bulk density:</b>	8.3 lbs/gal	<b>Flash point:</b>	>212° F
<b>Odor:</b>	Phenoxy	<b>pH:</b>	8.5 - 9.0
<b>Solubility:</b>	Water solubility, Soluble	<b>Specific gravity:</b>	1.006

**10. STABILITY AND REACTIVITY**

<b>Chemically Stable:</b>	Yes
<b>Conditions to avoid:</b>	Do not freeze.
<b>Materials to avoid:</b>	Strong acids, bases, oxidizers, and reducing agents.
<b>Hazardous decomposition products:</b>	Combustion may produce irritating gases and vapors.
<b>Possibility of hazardous reactions:</b>	Poses little or no immediate hazard.

**11. TOXICOLOGICAL INFORMATION****Acute toxicity**

LD50/oral: >5000 mg/kg, rat  
LD50/dermal: >5000 mg/kg, rabbit

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**LC50/inhalation:** >2.03 mg/L, (vapor), rat  
**Eye effects:** Mild eye irritation, rabbit  
**Skin effects:** Slight irritation, rabbit  
**Sensitization:** No sensitization, guinea pig

**Chronic toxicity**

**Carcinogenic effects:** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Components	NTP:	IARC:	OSHA:
8-Quinolincarboxylic acid, 3,7-dichloro-	Not listed	Not listed	Not listed
Mecoprop-p, Dimethylamine Salt	Not listed	Not listed	Not listed
Dimethylamine dicamba	Not listed	Not listed	Not listed
2,4-D, dimethylamine salt	Not listed	Not listed	Not listed

**Ingestion:** Ingestion may cause irritation to mucous membranes.  
**Inhalation:** Possible irritation of the respiratory tract.  
**Target organ effects:** Irritation.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity effects:** Toxic to aquatic organisms.  
**Persistence and degradability:** Inherently biodegradable.  
**Bioaccumulative potential:** No information available.  
**Mobility:** Water contaminating.  
**Aquatic toxicity:** Toxic to aquatic organisms.  
**Additional ecological information:** Drift or runoff may adversely affect non-target plants. Do not contaminate water sources when disposing of equipment washwaters.

**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Methods:** Read and follow label instructions. If partially filled, call the local solid waste agency for disposal instructions. Do not place product down any indoor or outdoor drain.  
**Contaminated packaging:** Read and follow label instructions. If empty, place in trash or offer for recycling if available.

**14. TRANSPORT INFORMATION**

The description shown may not apply to all situations. Consult 49 CFR, or appropriate dangerous goods regulations for additional description requirements (e.g. technical name) and mode-specific or quantity-specific shipping requirements.

**DOT (Land)** Not DOT regulated  
**DOT (AIR)** Not DOT regulated  
**DOT (Vessel)** Not DOT regulated

**15. REGULATORY INFORMATION**

Components	CAS-No	CERCLA/SARA 313	CERCLA/SARA 302
8-Quinolincarboxylic acid, 3,7-dichloro-	84087-01-4	Not Listed	Not Listed
Mecoprop-p, Dimethylamine Salt	66423-09-4	Not Listed	Not Listed
Dimethylamine dicamba	2300-66-5	Not Listed	Not Listed
2,4-D, dimethylamine salt	2008-39-1	Not Listed	Not Listed

**General Information** Contact local authorities for disposal of large quantities of product

**16. OTHER INFORMATION**

**NFPA:** Health: 1 Flammability: 0 Reactivity: 1

**Hazard Rating:** 0=Least; 1=Slight; 2=Moderate; 3=High; 4=Severe

**EPA FIFRA Comment:** Use of this product is regulated by the U.S. Environmental Protection Agency (EPA) through the approved product label. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**General comment:** This document contains health, safety, and environmental information useful to emergency response agencies, health care providers, manufacturers, and workers/employees. It does not replace the precautionary language, use directions, or the storage and disposal information found on the product label.

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