

# SAFETY DATA SHEET

## Scotts® Moss B Gon® Max Ready-to-Spray 3-in-1 Moss Control

### Section 1. Identification

**Product identifier** : Scotts® Moss B Gon® Max Ready-to-Spray 3-in-1 Moss Control  
**Product code** : 32000008119  
**Other means of identification** : Pest Control Products Act Registration No. 31645  
 S19531  
**Product type** : liquid

#### Recommended use of the chemical and restrictions on use

Use only in accordance with label directions.

**Supplier's details** : Scotts Canada Ltd.  
 6835 Century Ave Suite 202  
 Mississauga, Ontario L5N 7K2  
 Canada  
 905-814-7425  
**Emergency telephone number  
 (with hours of operation)** : Medical Emergencies  
 1-888-779-7919  
 Accident and Spill Emergencies  
 Canutec 1-613-996-6666

### Section 2. Hazard identification

**Classification of the substance or mixture** : SKIN IRRITATION - Category 2  
 EYE IRRITATION - Category 2B

#### GHS label elements

**Hazard pictograms** :



**Signal word** : Warning  
**Hazard statements** : Causes skin and eye irritation.

#### Precautionary statements

**General** : Read carefully and follow all instructions. Keep out of reach of children. If medical advice is needed, have product container or label at hand.  
**Prevention** : Wear protective gloves. Wash thoroughly after handling.  
**Response** : IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get

medical advice or attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

- Storage** : Not applicable.  
**Disposal** : Not applicable.

### Section 3. Composition/information on ingredients

- Substance/mixture** : Mixture

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

### Section 4. First-aid measures

#### Description of necessary first aid measures

- Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15-20 minutes. Get medical attention.
- Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.
- Skin contact** : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 15-20 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Ingestion** : Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person.

#### Most important symptoms/effects, acute and delayed

##### Potential acute health effects

- Eye contact** : Causes eye irritation.  
**Inhalation** : No known significant effects or critical hazards.  
**Skin contact** : Causes skin irritation.  
**Ingestion** : No known significant effects or critical hazards.

##### Over-exposure signs/symptoms

- Eye contact** : Adverse symptoms may include the following: pain or irritation, watering, redness  
**Inhalation** : No specific data.  
**Skin contact** : Adverse symptoms may include the following: irritation, redness  
**Ingestion** : No specific data.

**Indication of immediate medical attention and special treatment needed, if necessary**

- Notes to physician** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
- Specific treatments** : No specific treatment.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

**Section 5. Fire-fighting measures**

**Extinguishing media**

- Suitable extinguishing media** : Use an extinguishing agent suitable for the surrounding fire.
- Unsuitable extinguishing media** : None known.
- Specific hazards arising from the chemical** : In a fire or if heated, a pressure increase will occur and the container may burst.
- Hazardous thermal decomposition products** : No specific data.
- Special protective actions for fire-fighters** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

**Section 6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

- For non-emergency personnel** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
- For emergency responders** : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

**Methods and materials for containment and cleaning up**

- Small spill** : Stop leak if without risk. Move containers from spill area. Absorb

**Large spill**

- with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
- : Stop leak if safe to do so. Dike spill area and do not allow product to reach soil, surface water, ground water or sewers. Contain and collect spillage with non-combustible, absorbent material and place in container for disposal. Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

## Section 7. Handling and storage

### Precautions for safe handling

**Protective measures**

- : Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Advice on general occupational hygiene**

- : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

**Conditions for safe storage, including any incompatibilities**

- : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

## Section 8. Exposure controls/personal protection

### Control parameters

**Occupational exposure limits**

None.

**Biological exposure indices**

**Appropriate engineering controls**

- : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**Environmental exposure controls**

- : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental

protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### **Individual protection measures**

- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
- Skin protection**
- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## **Section 9. Physical and chemical properties**

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### **Appearance**

- Physical state** : liquid
- Colour** : Clear Yellow Clear
- Odour** : soapy
- Odour threshold** : Not available.
- pH** : 10

<b>Melting point/freezing point</b>	:	Not available.
<b>Boiling point or initial boiling point and boiling range</b>	:	Not available.
<b>Flash point</b>	:	Not available.
<b>Evaporation rate</b>	:	Not available.
<b>Flammability</b>	:	Not available.
<b>Lower and upper explosion limit/flammability limit</b>	:	<b>Lower:</b> Not available. <b>Upper:</b> Not available.
<b>Vapor pressure</b>	:	Not available.
<b>Relative vapor density</b>	:	Not available.
<b>Relative density</b>	:	1.04
<b>Density</b>	:	1.04 g/cm <sup>3</sup>
<b>Solubility in water</b>	:	Not available.
<b>Partition coefficient: n-octanol/water</b>	:	Not applicable.
<b>Auto-ignition temperature</b>	:	Not available.
<b>Decomposition temperature</b>	:	Not available.
<b>Viscosity</b>	:	<b>Dynamic</b> : 4 cPs  <b>Kinematic</b> : Not available.

**Particle characteristics**

<b>Median particle size</b>	:	Not applicable.
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**Section 10. Stability and reactivity**

<b>Reactivity</b>	:	No specific test data related to reactivity available for this product or its ingredients.
<b>Chemical stability</b>	:	The product is stable.
<b>Possibility of hazardous reactions</b>	:	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to avoid</b>	:	No specific data.
<b>Incompatible materials</b>	:	No specific data.
<b>Hazardous decomposition products</b>	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**Section 11. Toxicological information**

**Information on toxicological effects**

**Acute toxicity**

<b>Product/ingredient name</b>	<b>Result</b>
Scotts® Moss B Gon® Max Ready-to-Spray 3-in-1 Moss Control	<b>Rat - Oral - LD50</b> > 5,000 mg/kg <b>Rat - Dermal - LD50</b>

	> 5,000 mg/kg <b>Rat - Inhalation - LC50 Dusts and mists</b> > 5 mg/l [4 h]
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**Conclusion/Summary** : No acute toxicity

**Skin corrosion/irritation**

Product/ingredient name	Result
Scotts® Moss B Gon® Max Ready-to-Spray 3-in-1 Moss Control	<b>Rabbit - Skin - Erythema/Eschar</b> <u>Irritation score</u> : 2.3 Fully reversible in 7 days or less

**Conclusion/Summary** : Causes skin irritation.

**Serious eye damage/eye irritation**

Product/ingredient name	Result
Scotts® Moss B Gon® Max Ready-to-Spray 3-in-1 Moss Control	<b>Rabbit - Eyes - Redness of the conjunctivae</b> <u>Irritation score</u> : 2.0 Fully reversible in 7 days or less

**Conclusion/Summary** : Causes eye irritation.

**Respiratory corrosion/irritation**

Not available.

**Conclusion/Summary** : Non-irritating

**Respiratory or skin sensitization**

Product/ingredient name	Result
Scotts® Moss B Gon® Max Ready-to-Spray 3-in-1 Moss Control	<b>Guinea pig - Skin</b> <u>Result</u> : Not sensitizing

**Skin**

**Conclusion/Summary** : Not sensitizing

**Respiratory**

**Conclusion/Summary** : Not sensitizing - based on the individual components.

**Germ cell mutagenicity**

Not available.

**Conclusion/Summary** : Not available.

**Carcinogenicity**

Not available.

**Conclusion/Summary** : Not available.

**Reproductive toxicity**

Not available.

**Conclusion/Summary** : Not available.

**Specific target organ toxicity (single exposure)**

Not available.

**Specific target organ toxicity (repeated exposure)**

Not available.

**Aspiration hazard**

Not available.

**Information on the likely routes of exposure**

Not available.

**Potential acute health effects**

**Eye contact** : Causes eye irritation.  
**Inhalation** : No known significant effects or critical hazards.  
**Skin contact** : Causes skin irritation.  
**Ingestion** : No known significant effects or critical hazards.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Eye contact** : Adverse symptoms may include the following: pain or irritation, watering, redness  
**Inhalation** : No specific data.  
**Skin contact** : Adverse symptoms may include the following: irritation, redness  
**Ingestion** : No specific data.

**Delayed and immediate effects and also chronic effects from short and long term exposure**

**Short term exposure**

**Potential immediate effects** : Not available.  
**Potential delayed effects** : Not available.

**Long term exposure**

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

**Potential chronic health effects**

Not available.

**Conclusion/Summary** : Not available.

**General** : No known significant effects or critical hazards.  
**Carcinogenicity** : No known significant effects or critical hazards.  
**Mutagenicity** : No known significant effects or critical hazards.  
**Reproductive toxicity** : No known significant effects or critical hazards.

**Numerical measures of toxicity**

**Acute toxicity estimates**

N/A

## **Section 12. Ecological information**

**Toxicity**

**Conclusion/Summary** : Not available.

**Persistence and degradability**

**Conclusion/Summary** : Not available.

**Mobility in soil**

**Soil/Water partition coefficient** : Not available.

**Other adverse effects**

No known significant effects or critical hazards.

## **Section 13. Disposal considerations**

**Disposal methods** : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling

emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

	<b>TDG Classification</b>	<b>IMDG</b>	<b>IATA</b>
<b>UN number</b>	Not Regulated.	Not Regulated.	Not Regulated.
<b>UN proper shipping name</b>			
<b>Transport hazard class(es)</b>	Not Regulated.	Not Regulated.	Not Regulated.
<b>Packing group</b>	-	-	-
<b>Environmental hazards</b>	No.	No.	No.

**Special precautions for user** : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

## Section 15. Regulatory information

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Read the label, authorized under the Pest Control Products Act, prior to using or handling the pest control product.

This chemical is a pest control product registered by Health Canada Pest Management Regulatory Agency and is subject to certain labelling requirements under the Pest Control Products Act. These requirements differ from the classification criteria and hazard information required for WHMIS 2015 and GHS-consistent safety data sheets.

### Precautionary statements

#### **Hazard statements**

: **PRECAUTIONS:**  
**KEEP OUT OF REACH OF CHILDREN.** Causes eye and/or skin irritation. Do not get in eyes, on skin or on clothing. Wear waterproof gloves when handling this product and during application. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Freshly treated areas may be slippery. If spilled, use absorbent materials and dispose of soiled materials in an approved manner as described in the Disposal section of this label. **DO NOT** apply when people or pets are present. **DO NOT** allow people or pets to enter treated areas until sprays have dried.

#### **ENVIRONMENTAL PRECAUTIONS:**

**TOXIC** to non-target terrestrial plants and aquatic organisms. Avoid application of this product when winds are gusty. To reduce runoff from treated areas into aquatic habitats, avoid application to areas with a moderate to steep slope, compacted soil, or clay. Avoid application when

heavy rain is forecast. Do not allow waste water, effluent or runoff containing this product to enter lakes, streams, ponds or other waters. Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative strip between the treated areas and the edge of the water body.

**Canadian lists**

**Canadian NPRI** : None of the components are listed.  
**CEPA Toxic substances** : None of the components are listed.

**Inventory list**

**Canada** : All ingredients are listed on the DSL or are not required to be listed.  
**United States** : All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

**Section 16. Other information**

**History**

**Date of printing** : 07/02/2025  
**Date of issue/Date of revision** : 07/02/2025  
**Date of previous issue** : 00/00/0000  
**Version** : 1.0  
**Prepared by** : U83900  
**Key to abbreviations** :  
ATE = Acute Toxicity Estimate  
BCF = Bioconcentration Factor  
DOT = Department of Transportation  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
HPR = Hazardous Products Regulations  
IATA = International Air Transport Association  
IBC = Intermediate Bulk Container  
IMDG = International Maritime Dangerous Goods  
IMO = International Maritime Organization  
LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
N/A = Not available  
SGG = Segregation Group  
TDG = Transportation of Dangerous Goods  
UN = United Nations

**Procedure used to derive the classification**

Classification	Justification
SKIN IRRITATION - Category 2	On basis of test data
EYE IRRITATION - Category 2B	On basis of test data

**References** : Not available.

**Notice to reader**

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.