

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

SECTION 1. IDENTIFICATION

Product identifier

Product name Muster® Toss-N-Go® Herbicide

Other means of identification

Product code 50000052

Product Registration Number PCP #23596

Recommended use of the chemical and restrictions on use

Recommended use Can be used as herbicide only.

Restrictions on use Use as recommended by the label.

Details of the supplier of the safety data sheet

Manufacturer

FMC of Canada Ltd
6755 Mississauga Road, Suite 204
Mississauga, ON L5N 7Y2
Canada
Phone (AgHotline): 1-833-FMC-PPAC (1-833-362-7722),
Web: <https://ag.fmc.com/ca/en>
SDS-Info@fmc.com

Supplier Address

FMC of Canada Limited
6755 Mississauga Road, Suite 204
Mississauga, ON L5N 7Y2
Canada

Emergency telephone

For leak, fire, spill or accident emergencies, call:
1 800 / 424-9300 (CHEMTREC - U.S.A.)
1 703 / 741-5970 (CHEMTREC - International)
1 703 / 527-3887 (CHEMTREC - Alternate)

Medical emergency:
U.S.A. & Canada: +1 800 / 331-3148
All other countries: +1 651 / 632-6793 (Collect)

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the Hazardous Products Regulations

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Other hazards

Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

Chemical name	Common Name/Synonym	CAS-No.	Concentration (% w/w)
ethametsulfuron-methyl (ISO)	ethametsulfuron-methyl (ISO)	97780-06-8	$\geq 70 - < 80$ *
Talc ($Mg_3H_2(SiO_3)_4$)	Talc ($Mg_3H_2(SiO_3)_4$)	14807-96-6	$\geq 5 - < 10$ *
sucrose	sucrose	57-50-1	$\geq 1 - < 5$ *

* Actual concentration or concentration range is withheld as a trade secret

SECTION 4. FIRST AID MEASURES

- General advice : Move out of dangerous area.
Show this safety data sheet to the doctor in attendance.
Do not leave the victim unattended.
- If inhaled : Move to fresh air.
If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.
- In case of skin contact : If on skin, rinse well with water.
If on clothes, remove clothes.
Get medical attention if irritation develops and persists.
- In case of eye contact : Flush eyes with water as a precaution.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.
- If swallowed : Keep respiratory tract clear.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
- Most important symptoms and effects, both acute and delayed : None known.
- Protection of first-aiders : First Aid responders should pay attention to self-protection and use the recommended protective clothing
If potential for exposure exists refer to Section 8 for specific

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

personal protective equipment.

Notes to physician : Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Dry chemical, CO₂, water spray or regular foam.
- Unsuitable extinguishing media : Do not spread spilled material with high-pressure water streams.
- Specific hazards during fire fighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : Hazardous combustion products
Sulfur oxides
Nitrogen oxides (NO_x)
Ammonia
Carbon oxides
- Specific extinguishing methods : Remove undamaged containers from fire area if it is safe to do so.
Use a water spray to cool fully closed containers.
- Further information : Standard procedure for chemical fires.
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Special protective equipment for fire-fighters : Firefighters should wear protective clothing and self-contained breathing apparatus.
-

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Evacuate personnel to safe areas.
If it can be safely done, stop the leak.
Do not touch or walk through the spilled material.
Use personal protective equipment.
Avoid dust formation.
Avoid breathing dust.
Never return spills in original containers for re-use.
Mark the contaminated area with signs and prevent access to unauthorized personnel.
Only qualified personnel equipped with suitable protective equipment may intervene.
For disposal considerations see section 13.
- Environmental precautions : Prevent product from entering drains.
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SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform
respective authorities.

Methods and materials for containment and cleaning up : Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Provide appropriate exhaust ventilation at places where dust is formed.

Normal measures for preventive fire protection.

Advice on safe handling : Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Electrical installations / working materials must comply with the technological safety standards.

Further information on storage stability : No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	TWAEV (fibres)	1 fibres per cubic centimeter	CA QC OEL
		TWAEV (respirable dust)	2 mg/m ³	CA QC OEL
		TWA	0.1 fibres per cubic centimeter	CA BC OEL
		TWA (Respirable particulates)	2 mg/m ³	CA AB OEL
		TWA (Respirable)	2 mg/m ³	CA BC OEL
		TWA	2 fibres per cubic centimeter	CA ON OEL

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

		TWA (Respirable fraction)	2 mg/m3	CA ON OEL
		TWA	0.1 fibres per cubic centimeter	ACGIH
		TWA (Respirable particulate matter)	2 mg/m3	ACGIH
sucrose	57-50-1	TWA	10 mg/m3	CA AB OEL
		TWA (Total dust)	10 mg/m3	CA BC OEL
		TWA (respirable dust fraction)	3 mg/m3	CA BC OEL
		TWAEV	10 mg/m3	CA QC OEL
		TWA	10 mg/m3	ACGIH

Personal protective equipment

- Respiratory protection : In the case of dust or aerosol formation use respirator with an approved filter.
- Hand protection
Material : Wear chemical resistant gloves, such as barrier laminate, butyl rubber or nitrile rubber.
- Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.
- Eye protection : Eye wash bottle with pure water
Tightly fitting safety goggles
- Skin and body protection : Protective suit
Dust impervious protective suit
Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Protective measures : Plan first aid action before beginning work with this product. Always have on hand a first-aid kit, together with proper instructions.
Ensure that eye flushing systems and safety showers are located close to the working place.
Wear suitable protective equipment.
- Hygiene measures : General industrial hygiene practice.
Avoid contact with skin, eyes and clothing.
Do not breathe dust or spray mist.
When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

Physical state	:	solid
Color	:	off-white
Odor	:	mild, sulfurous
pH	:	7.0 (20 °C) Concentration: 10 g/l 1 %
Melting point/freezing point	:	ca. 155 - 160 °C
Boiling point/boiling range	:	No data available
Flash point	:	Not applicable
Flammability (solid, gas)	:	The product is not flammable.
Self-ignition	:	not auto-flammable
Upper explosion limit / Upper flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	0.07 mg/m ³
Vapor pressure	:	Not applicable
Relative density	:	Not available for this mixture.
Density	:	No data available
Bulk density	:	0.84 g/cm ³ packed
Solubility(ies)	:	
Water solubility	:	dispersible
Solubility in other solvents	:	No data available
Partition coefficient: n-octanol/water	:	Not applicable
Autoignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity	:	
Viscosity, dynamic	:	Not applicable
Viscosity, kinematic	:	Not applicable

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

Explosive properties : Not explosive

Oxidizing properties : The product is not oxidizing.

Minimum ignition energy : 171 mJ

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reactions : No decomposition if stored and applied as directed.
Dust may form explosive mixture in air.

Conditions to avoid : Heat, flames and sparks.

Avoid extreme temperatures.
Avoid dust formation.

Incompatible materials : Avoid strong acids, bases, and oxidizers.

Hazardous decomposition products : Stable under recommended storage conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg
Method: US EPA Test Guideline OPP 81-1
GLP: yes
Assessment: The substance or mixture has no acute oral toxicity

Acute inhalation toxicity : Acute toxicity estimate: 7.14 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Method: Calculation method
Assessment: The substance or mixture has no acute inhalation toxicity

Acute dermal toxicity : LD50 (Rat): > 2,000 mg/kg
Method: US EPA Test Guideline OPP 81-2
GLP: yes
Assessment: The component/mixture is minimally toxic after single contact with skin.

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Components:

ethametsulfuron-methyl (ISO):

Acute oral toxicity : LD50 (Rat, male and female): > 5,000 mg/kg

Acute inhalation toxicity : LC50 (Rat, male and female): > 5.7 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Remarks: no mortality

Acute dermal toxicity : LD50 (Rat, male and female): > 2,000 mg/kg
Method: OECD Test Guideline 402

LD50 (Rabbit, male and female): > 2,000 mg/kg

Talc (Mg₃H₂(SiO₃)₄):

Acute oral toxicity : LD0 (Rat, male): > 5,000 mg/kg
Method: OECD Test Guideline 423
Remarks: no mortality

Acute inhalation toxicity : LC0 (Rat, male and female): > 2.1 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Method: OECD Test Guideline 403
Remarks: no mortality

Acute dermal toxicity : LD0 (Rat, male and female): > 2,000 mg/kg
Method: OECD Test Guideline 402
Remarks: no mortality

sucrose:

Acute oral toxicity : LD50 (Rat): 29,700 mg/kg

Skin corrosion/irritation

Not classified based on available information.

Product:

Species : Rabbit
Method : OECD Test Guideline 404
Result : No skin irritation
GLP : yes

Components:

ethametsulfuron-methyl (ISO):

Species : Rabbit
Method : OECD Test Guideline 404
Result : No skin irritation

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Talc (Mg₃H₂(SiO₃)₄):

Species : reconstructed human epidermis (RhE)
Result : No skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

Product:

Species : Rabbit
Result : No eye irritation
Method : OECD Test Guideline 405
GLP : yes

Components:

ethametsulfuron-methyl (ISO):

Species : Rabbit
Result : Irritation to eyes, reversing within 21 days
Method : OECD Test Guideline 405

Talc (Mg₃H₂(SiO₃)₄):

Species : Rabbit
Result : No eye irritation
Method : OECD Test Guideline 405

Respiratory or skin sensitization

Skin sensitization

Not classified based on available information.

Respiratory sensitization

Not classified based on available information.

Product:

Species : Guinea pig
Method : US EPA Test Guideline OPP 81-6
Result : Animal test did not cause sensitization by skin contact.
GLP : yes

Components:

ethametsulfuron-methyl (ISO):

Test Type : Local lymph node assay (LLNA)
Routes of exposure : Dermal
Species : Mouse
Method : OECD Test Guideline 429
Result : Does not cause skin sensitization.

Talc (Mg₃H₂(SiO₃)₄):

Test Type : Maximization Test

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

Routes of exposure : Dermal
Species : Guinea pig
Method : OECD Test Guideline 406
Result : Does not cause skin sensitization.

Routes of exposure : Inhalation
Species : Rat
Result : Does not cause respiratory sensitization.

Germ cell mutagenicity

Not classified based on available information.

Components:

ethametsulfuron-methyl (ISO):

Genotoxicity in vitro : Test Type: reverse mutation assay
Method: OECD Test Guideline 471
Result: negative

Genotoxicity in vivo : Test Type: In vivo micronucleus test
Species: Mouse (male and female)
Application Route: Oral
Result: negative

Test Type: Cytogenetic assay
Species: Rat (male and female)
Application Route: Oral
Result: negative

Germ cell mutagenicity - Assessment : Weight of evidence does not support classification as a germ cell mutagen.

Talc (Mg₃H₂(SiO₃)₄):

Genotoxicity in vitro : Test Type: In vitro mammalian cell gene mutation test
Result: negative

Test Type: gene mutation test
Method: QSAR
Result: negative

Test Type: reverse mutation assay
Result: negative

Genotoxicity in vivo : Test Type: dominant lethal test
Species: Rat (male)
Application Route: Oral
Result: negative

Germ cell mutagenicity - Assessment : Weight of evidence does not support classification as a germ cell mutagen.

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Carcinogenicity

Not classified based on available information.

Components:

ethametsulfuron-methyl (ISO):

Carcinogenicity - Assessment : Weight of evidence does not support classification as a carcinogen

Talc (Mg₃H₂(SiO₃)₄):

Species : Rat, male and female
Application Route : Oral
Exposure time : 101 days
Dose : 100 mg/kg bw/day
NOAEL : 100 mg/kg bw/day
Method : OECD Test Guideline 453
Result : negative
Target Organs : Stomach
Tumor Type : Leiomyosarcoma

Carcinogenicity - Assessment : Weight of evidence does not support classification as a carcinogen

Reproductive toxicity

Not classified based on available information.

Components:

ethametsulfuron-methyl (ISO):

Effects on fertility : Test Type: Two-generation study
Species: Rat
Application Route: Oral
Dose: 250, 5000, 20000 ppm
General Toxicity Parent: NOEL: 20,000
General Toxicity F1: NOEL: 5,000
General Toxicity F2: NOEL: 20,000
Symptoms: No effects on fertility.

Effects on fetal development : Dose: 60, 250, 1000, 4000mg/kg bw/d
General Toxicity Maternal: NOEL: 1,000 mg/kg body weight
Developmental Toxicity: NOEL: 1,000 mg/kg body weight

Reproductive toxicity - Assessment : Weight of evidence does not support classification for reproductive toxicity

Talc (Mg₃H₂(SiO₃)₄):

Effects on fertility : Species: Rabbit, female
Application Route: Oral
Dose: 9, 42, 195, 900 mg/kg bw/day
General Toxicity Parent: NOAEL: > 900 mg/kg body weight
General Toxicity F1: NOAEL: > 900 mg/kg body weight

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Result: negative

Effects on fetal development : Test Type: reproductive and developmental toxicity study
Species: Rat
Application Route: Oral
Dose: 0,16,74,350,1600mg/kg bw/day
Duration of Single Treatment: 20 d
General Toxicity Maternal: NOAEL: >= 1,600 mg/kg bw/day
Embryo-fetal toxicity.: NOAEL: 1,600 mg/kg bw/day
Result: negative

Reproductive toxicity - Assessment : Weight of evidence does not support classification for reproductive toxicity

STOT-single exposure

Not classified based on available information.

Components:

Talc (Mg₃H₂(SiO₃)₄):

Assessment : The substance or mixture is not classified as specific target organ toxicant, single exposure.

STOT-repeated exposure

Not classified based on available information.

Components:

ethametsulfuron-methyl (ISO):

Assessment : The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

Repeated dose toxicity

Components:

Talc (Mg₃H₂(SiO₃)₄):

Species : Rat, male and female
NOAEL : 100 mg/kg
Application Route : Oral - feed
Exposure time : 101 d
Dose : 100 mg/kg bw/day

Species : Rat, male and female
NOAEL : 2 mg/m³
LOAEL : 6 mg/m³
Application Route : inhalation (dust/mist/fume)
Test atmosphere : dust/mist
Exposure time : 20 d
Dose : 0, 2, 6, 18 mg/m³

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks : No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Product:

Toxicity to algae/aquatic plants : NOEC (Lemna gibba G3 (gibbous duckweed)): 0.00025 mg/l
Exposure time: 7 d

Ecotoxicology Assessment

Chronic aquatic toxicity : Very toxic to aquatic life with long lasting effects.

Components:

ethametsulfuron-methyl (ISO):

Toxicity to fish : LC50 (Lepomis macrochirus (Bluegill sunfish)): > 123 mg/l
Exposure time: 96 h
Test Type: static test
Method: OECD Test Guideline 203

LC50 (Oncorhynchus mykiss (rainbow trout)): > 126 mg/l
Exposure time: 96 h
Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 108 mg/l
Exposure time: 48 h
Method: OECD Test Guideline 202

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (green algae)): 0.1 mg/l
Exposure time: 72 h
Method: OECD Test Guideline 201

NOEC (Pseudokirchneriella subcapitata (green algae)): 0.025 mg/l
Exposure time: 72 h
Method: OECD Test Guideline 201

EC50 (Anabaena flos-aquae (cyanobacterium)): 0.51 mg/l
Exposure time: 96 h
Method: OECD Test Guideline 201

NOEC (Anabaena flos-aquae (cyanobacterium)): 0.03 mg/l
Exposure time: 96 h

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Method: OECD Test Guideline 201

Toxicity to fish (Chronic toxicity) : NOEC (Oncorhynchus mykiss (rainbow trout)): 5.4 mg/l
Exposure time: 87 d
Method: OECD Test Guideline 210

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia magna (Water flea)): 4.7 mg/l
Exposure time: 21 d
Method: OECD Test Guideline 211

Toxicity to microorganisms : EC50 (activated sludge): 100 mg/l
Exposure time: 3 h
Test Type: Respiration inhibition
Method: OECD Test Guideline 209

Toxicity to soil dwelling organisms : LC50 (Eisenia fetida (earthworms)): > 1,000 mg/kg
Exposure time: 14 d

Toxicity to terrestrial organisms : LD50 (Colinus virginianus (Bobwhite quail)): > 2,250 mg/kg
Method: OPPTS 850.2100

NOEC (Coturnix japonica (Japanese quail)): 1,250 mg/kg

LC50 (Anas platyrhynchos (Mallard duck)): > 5,620 ppm

NOEC (Anas platyrhynchos (Mallard duck)): 5,620 ppm

Talc (Mg₃H₂(SiO₃)₄):

Toxicity to fish : LC50 (Fish): 89,581.016 mg/l
Exposure time: 96 h
Method: QSAR

Toxicity to daphnia and other aquatic invertebrates : LC50 (Daphnia magna (Water flea)): 36,812.359 mg/l
Exposure time: 48 h
Method: QSAR

Toxicity to algae/aquatic plants : NOEC (green algae): 918.089 mg/l
Exposure time: 30 d
Method: QSAR

EC50 (green algae): 7,202.7 mg/l
Exposure time: 96 h
Method: QSAR

Toxicity to fish (Chronic toxicity) : NOEC (Fish): 1,412.648 mg/l
Exposure time: 30 d
Method: QSAR

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia): 1,459.798 mg/l
Exposure time: 30 d
Method: QSAR

sucrose:

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version 1.1 Revision Date: 12/01/2023 SDS Number: 50000052 Date of last issue: -
Date of first issue: 03/01/2018

Toxicity to fish : Remarks: No data available

Persistence and degradability

Components:

ethametsulfuron-methyl (ISO):

Biodegradability : Inoculum: activated sludge
Result: Not readily biodegradable.
Biodegradation: 30.74 %
Exposure time: 29 d
Method: OECD Test Guideline 301B

sucrose:

Biodegradability : Remarks: No data available

Bioaccumulative potential

Components:

ethametsulfuron-methyl (ISO):

Partition coefficient: n-octanol/water : log Pow: 2.01 (20 °C)
pH: 4

log Pow: -0.28 (20 °C)
pH: 7

log Pow: -1.83 (20 °C)
pH: 9

Talc (Mg₃H₂(SiO₃)₄):

Bioaccumulation : Bioconcentration factor (BCF): 3.16
Method: QSAR

Partition coefficient: n-octanol/water : log Pow: -9.4 (25 °C)
pH: 7
Method: QSAR

Mobility in soil

Components:

ethametsulfuron-methyl (ISO):

Distribution among environmental compartments : Koc: 220.7 ml/g, log Koc: 2.34
Remarks: Mobile in soils

Other adverse effects

Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

Very toxic to aquatic life with long lasting effects.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

- Waste from residues : The product should not be allowed to enter drains, water courses or the soil.
Do not contaminate ponds, waterways or ditches with chemical or used container.
Send to a licensed waste management company.
- Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.
- Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION

International Regulations

UNRTDG

- UN number : UN 3077
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
(Ethametsulfuron-methyl)
Class : 9
Subsidiary risk : ENVIRONM.
Packing group : III
Labels : 9 (ENVIRONM.)
Environmentally hazardous : yes

IATA-DGR

- UN/ID No. : UN 3077
Proper shipping name : Environmentally hazardous substance, solid, n.o.s.
(Ethametsulfuron-methyl)
Class : 9
Packing group : III
Labels : Miscellaneous
Packing instruction (cargo aircraft) : 956
Packing instruction (passenger aircraft) : 956
Environmentally hazardous : yes

IMDG-Code

- UN number : UN 3077
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
(Ethametsulfuron-methyl)
Class : 9

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

Packing group	:	III
Labels	:	9
EmS Code	:	F-A, S-F
Marine pollutant	:	yes

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

TDG

UN number	:	UN 3077
Proper shipping name	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Ethametsulfuron-methyl)
Class	:	9
Packing group	:	III
Labels	:	9
ERG Code	:	171
Marine pollutant	:	yes(Ethametsulfuron-methyl)

Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

SECTION 15. REGULATORY INFORMATION

The ingredients of this product are reported in the following inventories:

TCSI	:	Not in compliance with the inventory
TSCA	:	Product contains substance(s) not listed on TSCA inventory.
AIC	:	Not in compliance with the inventory
DSL	:	This product contains the following components that are not on the Canadian DSL nor NDSL. METHYL 2-[[4-ETHOXY-6-(METHYLAMINO)-1,3,5-TRIAZIN-2-YL]CARBAMOYLSULFAMOYL]BENZOATE Chlorite-group minerals dolomite
ENCS	:	Not in compliance with the inventory
ISHL	:	Not in compliance with the inventory
KECI	:	Not in compliance with the inventory
PICCS	:	Not in compliance with the inventory

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	12/01/2023	50000052	Date of first issue: 03/01/2018

IECSC : Not in compliance with the inventory

NZIoC : Not in compliance with the inventory

TECI : Not in compliance with the inventory

Canadian lists

No substances are subject to a Significant New Activity Notification.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

ACGIH : USA. ACGIH Threshold Limit Values (TLV)
CA AB OEL : Canada. Alberta, Occupational Health and Safety Code (table 2: OEL)
CA BC OEL : Canada. British Columbia OEL
CA ON OEL : Ontario Table of Occupational Exposure Limits made under the Occupational Health and Safety Act.
CA QC OEL : Québec. Regulation respecting occupational health and safety, Schedule 1, Part 1: Permissible exposure values for airborne contaminants
ACGIH / TWA : 8-hour, time-weighted average
CA AB OEL / TWA : 8-hour Occupational exposure limit
CA BC OEL / TWA : 8-hour time weighted average
CA ON OEL / TWA : Time-Weighted Average Limit (TWA)
CA QC OEL / TWA EV : Time-weighted average exposure value

AICC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No

SAFETY DATA SHEET

according to the Hazardous Products Regulations



Muster® Toss-N-Go® Herbicide

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1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

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End of Material Safety Data Sheet