

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

### SECTION 1. IDENTIFICATION

#### Product identifier

**Product name** EXPRESS LW

#### Other means of identification

**Product code** 50000963

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

**Recommended use**

**Restrictions on use** Use as recommended by the label.

#### Details of the supplier of the safety data sheet

##### Manufacturer

FMC Corporation  
2929 WALNUT ST  
PHILADELPHIA PA 19104  
USA  
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**

Specific target organ toxicity : Category 2 (Nervous system, Thyroid)  
- repeated exposure

#### **GHS label elements**


# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version 1.1      Revision Date: 03/13/2024      SDS Number: 50000963      Date of last issue: -  
Date of first issue: 03/01/2018

Hazard pictograms : 

Signal Word : Warning

Hazard Statements : H373 May cause damage to organs (Nervous system, Thyroid) through prolonged or repeated exposure.

Precautionary Statements : **Prevention:**  
P260 Do not breathe dust.  
**Response:**  
P314 Get medical advice/ attention if you feel unwell.  
**Disposal:**  
P501 Dispose of contents/ container to an approved waste disposal plant.

### 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)
tribenuron-methyl (ISO)	tribenuron-methyl (ISO)	101200-48-0	$\geq 60 - < 80$ *
kaolin	kaolin	1332-58-7	$\geq 5 - < 10$ *
Sodium alkyl naphthalene sulfonate	Sodium alkyl naphthalene sulfonate	68425-94-5	$\geq 5 - < 10$ *
Lignosulfonic acid, ethoxylated, sodium salts	Lignosulfonic acid, ethoxylated, sodium salts	68611-14-3	$\geq 1 - < 5$ *

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

## SECTION 4. FIRST AID MEASURES

General advice : Do not leave the victim unattended.  
Show this safety data sheet to the doctor in attendance.  
Move out of dangerous area.

If inhaled : Move to fresh air.  
If unconscious, place in recovery position and seek medical advice.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

- Consult a physician after significant exposure.
- In case of skin contact : If on clothes, remove clothes.  
Wash off with soap and plenty of water.  
Get medical attention if irritation develops and persists.  
If on skin, rinse well with water.
- In case of eye contact : If eye irritation persists, consult a specialist.  
Keep eye wide open while rinsing.  
Protect unharmed eye.  
Remove contact lenses.  
Flush eyes with water as a precaution.
- If swallowed : Take victim immediately to hospital.  
If symptoms persist, call a physician.  
Never give anything by mouth to an unconscious person.  
Do not give milk or alcoholic beverages.  
Keep respiratory tract clear.
- Most important symptoms and effects, both acute and delayed : May cause damage to organs through prolonged or repeated exposure.
- Protection of first-aiders : First Aid responders should pay attention to self-protection and use the recommended protective clothing  
Avoid inhalation, ingestion and contact with skin and eyes.  
If potential for exposure exists refer to Section 8 for specific personal protective equipment.
- Notes to physician : Treat symptomatically.
- 

### SECTION 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Dry chemical, CO<sub>2</sub>, 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 : Thermal decomposition can lead to release of irritating gases and vapors.  
Nitrogen oxides (NO<sub>x</sub>)  
Sulfur oxides  
Carbon oxides
- Further information : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
- Special protective equipment : Firefighters should wear protective clothing and self-contained

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version 1.1      Revision Date: 03/13/2024      SDS Number: 50000963      Date of last issue: -  
Date of first issue: 03/01/2018

for fire-fighters      breathing apparatus.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Evacuate personnel to safe areas.  
Do not touch or walk through the spilled material.  
If it can be safely done, stop the leak.  
Ensure adequate ventilation.  
Use personal protective equipment.  
Avoid dust formation.  
Avoid breathing dust.
- Environmental precautions : If the product contaminates rivers and lakes or drains inform respective authorities.  
Prevent further leakage or spillage if safe to do so.  
Prevent product from entering drains.
- 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.  
Avoid dust formation.
- Advice on safe handling : Dispose of rinse water in accordance with local and national regulations.  
Provide sufficient air exchange and/or exhaust in work rooms.  
Smoking, eating and drinking should be prohibited in the application area.  
For personal protection see section 8.  
Do not breathe vapors/dust.  
Avoid formation of respirable particles.
- Conditions for safe storage : Electrical installations / working materials must comply with the technological safety standards.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.  
Keep container tightly closed in a dry and well-ventilated place.
- 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	Control parameters / Permissible	Basis
------------	---------	---------------------	----------------------------------	-------

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version 1.1      Revision Date: 03/13/2024      SDS Number: 50000963      Date of last issue: -  
Date of first issue: 03/01/2018

		exposure)	concentration	
kaolin	1332-58-7	TWA (Respirable)	2 mg/m <sup>3</sup>	CA AB OEL
		TWA (Respirable)	2 mg/m <sup>3</sup>	CA BC OEL
		TWAEV (respirable dust)	2 mg/m <sup>3</sup>	CA QC OEL
		TWA (Respirable particulate matter)	2 mg/m <sup>3</sup>	ACGIH

### Personal protective equipment

- Respiratory protection : In case of dust exposure wear suitable personal respiratory protection and protective suit.
- 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 : Tightly fitting safety goggles  
Eye wash bottle with pure water
- Skin and body protection : Choose body protection according to the amount and concentration of the dangerous substance at the work place.  
Dust impervious protective suit
- Protective measures : Plan first aid action before beginning work with this product.
- Hygiene measures : Wash hands before breaks and at the end of workday.  
When using do not smoke.  
When using do not eat or drink.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical state : solid
- Form : solid, granules
- Color : light brown
- Odor : mild, sweet
- pH : 6.0 - 7.0  
Concentration: 1 %

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

(1% solution in water)

Flash point : not determined

Flammability (solid, gas) : Not highly flammable

Density : No data available

Bulk density : 530 - 630 kg/m<sup>3</sup>

Solubility(ies)

    Water solubility : dispersible

    Solubility in other solvents : No data available

Viscosity

    Viscosity, dynamic : No data available

Explosive properties : Not explosive

Oxidizing properties : The product is not oxidizing.

Particle size : No data available

---

### 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 : Avoid extreme temperatures.  
Protect from frost, heat and sunlight.

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

Hazardous decomposition products : Stable under recommended storage conditions.

---

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Based on available data, the classification criteria are not met.

#### Product:

Acute oral toxicity : LD50 (Rat, male and female): > 5,000 mg/kg  
Method: OECD Test Guideline 401  
GLP: yes

---

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

Remarks: (Data on the product itself)  
Information source: Internal study report

Acute inhalation toxicity : Acute toxicity estimate: > 5 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Method: Calculation method

### Components:

#### **tribenuron-methyl (ISO):**

Acute oral toxicity : LD50: > 5,000 mg/kg  
Method: OECD Test Guideline 425

Acute inhalation toxicity : LC50 (Rat): > 5.14 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Method: OECD Test Guideline 403

Acute dermal toxicity : LD50 (Rat): > 5,000 mg/kg  
Method: OECD Test Guideline 402

#### **kaolin:**

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg  
Method: OECD Test Guideline 401

LD50: > 2,000 mg/kg  
Method: OECD Test Guideline 420  
Assessment: The substance or mixture has no acute oral toxicity

Acute inhalation toxicity : LD50: 5.07 mg/l  
Method: OECD Test Guideline 436

Acute dermal toxicity : LD50 (Rat): > 5,000 mg/kg  
LD50: > 2,000 mg/kg  
Method: OECD Test Guideline 402  
Assessment: The substance or mixture has no acute dermal toxicity

#### **Sodium alkyl naphthalene sulfonate:**

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

#### **Lignosulfonic acid, ethoxylated, sodium salts:**

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

#### **Skin corrosion/irritation**

Based on available data, the classification criteria are not met.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version 1.1      Revision Date: 03/13/2024      SDS Number: 50000963      Date of last issue: -  
Date of first issue: 03/01/2018

---

### **Product:**

Species : Rabbit  
Assessment : Not classified as irritant  
Method : OECD Test Guideline 404  
Result : No skin irritation  
GLP : yes  
Remarks : (Data on the product itself)  
Information source: Internal study report

### **Components:**

#### **tribenuron-methyl (ISO):**

Species : Rabbit  
Assessment : Not classified as irritant  
Method : OECD Test Guideline 404  
Remarks : May cause mild irritation.  
Based on available data, the classification criteria are not met.

#### **kaolin:**

Method : OECD Test Guideline 404  
Result : No skin irritation

#### **Sodium alkyl naphthalene sulfonate:**

Remarks : No data available

#### **Lignosulfonic acid, ethoxylated, sodium salts:**

Result : Skin irritation

### **Serious eye damage/eye irritation**

Based on available data, the classification criteria are not met.

### **Product:**

Species : Rabbit  
Result : No eye irritation  
Assessment : Not classified as irritant  
Method : OECD Test Guideline 405  
GLP : yes  
Remarks : (Data on the product itself)  
Information source: Internal study report

### **Components:**

#### **tribenuron-methyl (ISO):**

Species : Rabbit  
Assessment : No eye irritation  
Method : OECD Test Guideline 405  
Remarks : May cause mild irritation.  
Based on available data, the classification criteria are not met.



# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

### **kaolin:**

Result : No eye irritation  
Method : OECD Test Guideline 405

### **Sodium alkyl naphthalene sulfonate:**

Result : Eye irritation

### **Lignosulfonic acid, ethoxylated, sodium salts:**

Result : Moderate eye irritation

### **Respiratory or skin sensitization**

#### **Skin sensitization**

Based on available data, the classification criteria are not met.

#### **Respiratory sensitization**

Based on available data, the classification criteria are not met.

#### **Product:**

Test Type : Modified Buehler Test  
Species : Guinea pig  
Assessment : Did not cause sensitization on laboratory animals.  
Method : OECD Test Guideline 406  
Result : Does not cause skin sensitization.  
GLP : yes  
Remarks : (Data on the product itself)  
Information source: Internal study report

#### **Components:**

##### **tribenuron-methyl (ISO):**

Test Type : Maximization Test  
Species : Guinea pig  
Assessment : May cause sensitization by skin contact.  
Method : OECD Test Guideline 406  
Result : Causes skin sensitization.

##### **kaolin:**

Method : OECD Test Guideline 429  
Result : Does not cause skin sensitization.

### **Germ cell mutagenicity**

Based on available data, the classification criteria are not met.

#### **Components:**

##### **tribenuron-methyl (ISO):**

Germ cell mutagenicity - Assessment : Did not show mutagenic effects in animal experiments.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

### kaolin:

Genotoxicity in vitro : Test Type: Ames test  
Method: OECD Test Guideline 471  
Result: negative

Genotoxicity in vivo : Remarks: No data available

### Carcinogenicity

Based on available data, the classification criteria are not met.

### Components:

#### tribenuron-methyl (ISO):

Remarks : No significant adverse effects were reported

Carcinogenicity - Assessment : Did not show carcinogenic effects in animal experiments.

### Reproductive toxicity

Based on available data, the classification criteria are not met.

### Components:

#### tribenuron-methyl (ISO):

Reproductive toxicity - Assessment : No toxicity to reproduction  
Animal testing did not show any effects on fetal development.,  
Did not show teratogenic effects in animal experiments.

### kaolin:

Effects on fertility : Remarks: No data available

Effects on fetal development : Remarks: No data available

### STOT-single exposure

Based on available data, the classification criteria are not met.

### Components:

#### tribenuron-methyl (ISO):

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

### kaolin:

Remarks : No significant adverse effects were reported

### Lignosulfonic acid, ethoxylated, sodium salts:

Assessment : May cause respiratory irritation.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

### STOT-repeated exposure

May cause damage to organs (Thyroid, Nervous system) through prolonged or repeated exposure.

#### Components:

##### tribenuron-methyl (ISO):

Target Organs : Thyroid, Nervous system  
Assessment : May cause damage to organs through prolonged or repeated exposure.

##### kaolin:

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

### Repeated dose toxicity

#### Components:

##### tribenuron-methyl (ISO):

Species : Rabbit  
LOAEL : 80 mg/kg  
Target Organs : Thyroid, Nervous system  
Assessment : The substance or mixture is classified as specific target organ toxicant, repeated exposure, category 2.  
Remarks : Increased mortality or reduced survival

##### kaolin:

Remarks : No data available

### Aspiration toxicity

Based on available data, the classification criteria are not met.

#### Components:

##### tribenuron-methyl (ISO):

The substance does not have properties associated with aspiration hazard potential.

### Further information

#### Product:

Remarks : This product has no known adverse effect on human health.

Remarks : No data available

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

### SECTION 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

##### Product:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 156 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 156 mg/l  
Exposure time: 48 h

Toxicity to algae/aquatic plants : ErC50 (Pseudokirchneriella subcapitata (microalgae)): 0.067 mg/l  
Exposure time: 72 h

EC50 (Lemna gibba (duckweed)): 0.033 mg/l  
Exposure time: 14 d

##### Components:

##### **tribenuron-methyl (ISO):**

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 738 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Crustaceans): > 320 mg/l  
Exposure time: 48 h

EC50 (Daphnia magna (Water flea)): > 894 mg/l  
Exposure time: 48 h

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (green algae)): 0.0208 mg/l  
Exposure time: 120 h

EC50 (Lemna gibba (duckweed)): 0.00424 mg/l  
Exposure time: 14 d

Toxicity to fish (Chronic toxicity) : NOEC (Cyprinodon variegatus (sheepshead minnow)): 114 mg/l  
Exposure time: 21 d  
Method: OECD Test Guideline 211

NOEC (Oncorhynchus mykiss (rainbow trout)): 560 mg/l  
Exposure time: 21 d

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia magna (Water flea)): 41 mg/l  
Exposure time: 21 d

Toxicity to soil dwelling organisms : NOEC (Eisenia fetida (earthworms)): 3.2 mg/kg  
Exposure time: 56 d

Toxicity to terrestrial organ- : LD50 (Colinus virginianus (Bobwhite quail)): > 2,250 mg/kg

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version 1.1      Revision Date: 03/13/2024      SDS Number: 50000963      Date of last issue: -  
Date of first issue: 03/01/2018

---

isms

LD50 (Colinus virginianus (Bobwhite quail)): > 5,620 ppm  
Remarks: Dietary

LD50 (Anas platyrhynchos (Mallard duck)): > 5,620 ppm  
Remarks: Dietary

LD50 (Apis mellifera (bees)): > 98.4 µg/bee  
Exposure time: 48 h  
End point: Acute contact toxicity

LD50 (Apis mellifera (bees)): > 9.1 µg/bee  
Exposure time: 48 h  
End point: Acute oral toxicity

### Ecotoxicology Assessment

Acute aquatic toxicity : Very toxic to aquatic life.

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

### kaolin:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 1,000 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 202

Toxicity to algae/aquatic plants : EC50 (Raphidocelis subcapitata (freshwater green alga)): > 100 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : Remarks: No data available

Toxicity to microorganisms : Remarks: No data available

### Sodium alkyl naphthalene sulfonate:

Toxicity to fish : LC50 (Zebra fish): > 10 - 100 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 203  
Remarks: Based on data from similar materials

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 100 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 202  
Remarks: Based on data from similar materials

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (green algae)): > 100 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201  
Remarks: Based on data from similar materials

EC10 (Pseudokirchneriella subcapitata (green algae)): > 100 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201  
Remarks: Based on data from similar materials

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : EC10 (Daphnia magna (Water flea)): > 10 - 100 mg/l  
Exposure time: 21 d  
Method: OECD Test Guideline 211  
Remarks: Based on data from similar materials

### Persistence and degradability

#### Components:

##### **tribenuron-methyl (ISO):**

Biodegradability : Biodegradation: 29.4 %  
Exposure time: 28 d

##### **kaolin:**

Biodegradability : Remarks: The methods for determining biodegradability are not applicable to inorganic substances.

##### **Sodium alkyl naphthalene sulfonate:**

Biodegradability : Result: Not readily biodegradable.  
Remarks: Based on data from similar materials

##### **Lignosulfonic acid, ethoxylated, sodium salts:**

Biodegradability : Result: Not readily biodegradable.

### Bioaccumulative potential

#### Components:

##### **tribenuron-methyl (ISO):**

Bioaccumulation : Bioconcentration factor (BCF): < 1  
Remarks: Does not bioaccumulate.

Partition coefficient: n-octanol/water : log Pow: -0.38

##### **kaolin:**

Bioaccumulation : Remarks: Bioaccumulation is unlikely.

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

Partition coefficient: n-octanol/water : Remarks: Not applicable

### Mobility in soil

#### Components:

##### **tribenuron-methyl (ISO):**

Distribution among environmental compartments : Remarks: Under normal conditions the active ingredient/s is/are of high to intermediate mobility in soil. There is a potential for leaching to groundwater.

##### **kaolin:**

Distribution among environmental compartments : Remarks: Low mobility in soil.

### Other adverse effects

#### Product:

Additional ecological information : Very toxic to aquatic life with long lasting effects. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

---

## 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 : Do not re-use empty containers.  
Empty containers should be taken to an approved waste handling site for recycling or disposal.  
Packaging that is not properly emptied must be disposed of as the unused product.  
Empty remaining contents.

---

## SECTION 14. TRANSPORT INFORMATION

### International Regulations

#### **UNRTDG**

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

---

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

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.  
(Tribenuron-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.  
(Tribenuron-methyl)  
Class : 9  
Packing group : III  
Labels : 9  
EmS Code : F-A, S-F  
Marine pollutant : yes  
Remarks : Environmentally hazardous substances/Marine Pollutants in single or combination packaging containing a net quantity per single or inner packaging of 5 kg or less for solids, or having a net quantity per single or inner packaging of 5 L or less for liquids may be transported as non-dangerous goods as provided in special provision A197 of the IATA and section 2.10.2.7 of IMDG code.

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

Not applicable for product as supplied.

### Domestic regulation

### TDG

Not regulated as a dangerous good

### 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



# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

TSCA : Product contains substance(s) not listed on TSCA inventory.

AIIC : 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-METHOXY-6-METHYL-1,3,5-TRIAZIN-2-YL(METHYL)CARBAMOYLSULFAMOYL]BENZOATE

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

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 QC OEL : Québec. Regulation respecting occupational health and safety, Schedule 1, Part 1: Permissible exposure values for air-borne 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 QC OEL / TWA EV : Time-weighted average exposure value

AIIC - 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

# SAFETY DATA SHEET

according to the Hazardous Products Regulations



## EXPRESS LW

Version	Revision Date:	SDS Number:	Date of last issue: -
1.1	03/13/2024	50000963	Date of first issue: 03/01/2018

---

- 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 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

see user defined free text

### Disclaimer

FMC Corporation believes that the information and recommendations contained herein (including data and statements) are accurate as of the date hereof. You can contact FMC Corporation to insure that this document is the most current available from FMC Corporation. No warranty of fitness for any particular purpose, warranty of merchantability or any other warranty, expressed or implied, is made concerning the information provided herein. The information provided herein relates only to the specified product designated and may not be applicable where such product is used in combination with any other materials or in any process. The user is responsible for determining whether the product is fit for a particular purpose and suitable for the user's conditions and methods of use. Since the conditions and methods of use are beyond the control of FMC Corporation, FMC Corporation expressly disclaims any and all liability as to any results obtained or arising from any use of the products or reliance on such information.

CA / EN

### Prepared by:

FMC Corporation

FMC and the FMC Logo are trademarks of FMC Corporation and/or an affiliate.

© 2021-2024 FMC Corporation. All Rights Reserved.

End of Material Safety Data Sheet