

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

### SECTION 1. IDENTIFICATION

#### Product identifier

**Product name** DRAGNET FT EC

#### Other means of identification

**Product code** 50000485

**Product Registration Number** PCP #24175, 24360

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

**Recommended use** Can be used as insecticide only.

**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

##### 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**

Flammable liquids : Category 3

Acute toxicity (Oral) : Category 4

Acute toxicity (Inhalation) : Category 4

Skin sensitization : Category 1

Specific target organ toxicity : Category 2  
- single exposure

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

Specific target organ toxicity : Category 2  
- repeated exposure

Aspiration hazard : Category 1

### GHS label elements

Hazard pictograms :



Signal Word : Danger

Hazard Statements : H226 Flammable liquid and vapor.  
H302 + H332 Harmful if swallowed or if inhaled.  
H304 May be fatal if swallowed and enters airways.  
H317 May cause an allergic skin reaction.  
H371 May cause damage to organs.  
H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements : **Prevention:**  
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P233 Keep container tightly closed.  
P240 Ground and bond container and receiving equipment.  
P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
P242 Use non-sparking tools.  
P243 Take action to prevent static discharges.  
P260 Do not breathe mist or vapors.  
P264 Wash skin thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P271 Use only outdoors or in a well-ventilated area.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

### Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.  
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell.  
P308 + P311 IF exposed or concerned: Call a POISON CENTER/ doctor.  
P331 Do NOT induce vomiting.  
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

### Storage:

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

P403 + P235 Store in a well-ventilated place. Keep cool.  
P405 Store locked up.

### Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

### Other hazards

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Components

Chemical name	Common Name/Synonym	CAS-No.	Concentration (% w/w)
permethrin (ISO)	permethrin (ISO)	52645-53-1	36.9
stoddard solvent	stoddard solvent; Low boiling point naphtha — unspecified	8052-41-3	$\geq 10 - < 30$ *
Proprietary	Proprietary	Not Assigned	$\geq 5 - < 10$ *

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

## SECTION 4. FIRST AID MEASURES

- General advice : Move out of dangerous area.  
Consult a physician.  
Show this safety data sheet to the doctor in attendance.  
Symptoms of poisoning may appear several hours later.  
Do not leave the victim unattended.
- If inhaled : If unconscious, place in recovery position and seek medical advice.  
If symptoms persist, call a physician.
- In case of skin contact : If skin irritation persists, call a physician.  
If on skin, rinse well with water.  
If on clothes, remove clothes.
- In case of eye contact : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.  
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
Continue rinsing eyes during transport to hospital.  
Remove contact lenses.  
Protect unharmed eye.  
Keep eye wide open while rinsing.  
If eye irritation persists, consult a specialist.
- If swallowed : Clean mouth with water and drink afterwards plenty of water.  
Keep respiratory tract clear.

# SAFETY DATA SHEET



## DRAGNET FT EC

Version	Revision Date:	SDS Number:	Date of last issue: -
1.2	11/16/2022	50000485	Date of first issue: 01/10/2020

---

Do NOT induce vomiting.  
Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.  
If symptoms persist, call a physician.  
Take victim immediately to hospital.

Most important symptoms and effects, both acute and delayed : Harmful if swallowed or if inhaled.  
May be fatal if swallowed and enters airways.  
May cause an allergic skin reaction.  
May cause damage to organs.  
May cause damage to organs through prolonged or repeated exposure.

Notes to physician : Treat symptomatically.

---

### SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Alcohol-resistant foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry chemical

Unsuitable extinguishing media : High volume water jet

Specific hazards during fire fighting : Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous combustion products : Halogenated compounds

Further information : 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.  
For safety reasons in case of fire, cans should be stored separately in closed containments.  
Use a water spray to cool fully closed containers.

Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

---

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.  
Ensure adequate ventilation.  
Remove all sources of ignition.  
Evacuate personnel to safe areas.  
Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.  
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

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

- equipment may intervene.  
For disposal considerations see section 13.
- Environmental precautions : Prevent product from entering drains.  
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 : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).
- 

### SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : Do not spray on a naked flame or any incandescent material.  
Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).  
Keep away from open flames, hot surfaces and sources of ignition.
- Advice on safe handling : Avoid formation of aerosol.  
Do not breathe vapors/dust.  
Avoid exposure - obtain special instructions before use.  
Avoid contact with skin and eyes.  
For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
Take precautionary measures against static discharges.  
Provide sufficient air exchange and/or exhaust in work rooms.  
Open drum carefully as content may be under pressure.  
To avoid spills during handling keep bottle on a metal tray.  
Dispose of rinse water in accordance with local and national regulations.  
Persons susceptible to skin sensitization problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.
- Conditions for safe storage : To maintain product quality, DO NOT ALLOW TO FREEZE.  
Store at room temperature.
- No smoking.  
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.  
Observe label precautions.  
Electrical installations / working materials must comply with the technological safety standards.
- Recommended storage temperature : > 0 °C

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

Further information on storage stability : No decomposition if stored and applied as directed.  
Protect from frost.  
Do not freeze.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
stoddard solvent	8052-41-3	TWA	100 ppm 572 mg/m <sup>3</sup>	CA AB OEL
		TWA	290 mg/m <sup>3</sup>	CA BC OEL
		STEL	580 mg/m <sup>3</sup>	CA BC OEL
		TWAEV	100 ppm 525 mg/m <sup>3</sup>	CA QC OEL
		TWA	525 mg/m <sup>3</sup>	CA ON OEL
		TWA	100 ppm	ACGIH

#### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

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  
Wear face-shield and protective suit for abnormal processing problems.

Skin and body protection : Impervious clothing  
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Protective measures : Wear suitable protective equipment.  
Ensure that eye flushing systems and safety showers are located close to the working place.  
Always have on hand a first-aid kit, together with proper instructions.  
Plan first aid action before beginning work with this product.

Hygiene measures : When using do not eat or drink.  
When using do not smoke.  
Wash hands before breaks and at the end of workday.

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Color : amber

Odor : hydrocarbon-like, Faint odour

Odor Threshold : No data available

pH : 7.5 (20 °C)

Melting point/freezing point : No data available

Initial boiling point and boiling range : No data available

Flash point : 42 °C

Evaporation rate : No data available

Flammability (liquids) : Sustains combustion

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Vapor pressure : No data available

Relative vapor density : No data available

Density : 8.66 lb/gal

Solubility(ies)  
Water solubility : emulsifiable

Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : No data available

Autoignition temperature : No data available

Decomposition temperature : No data available

Viscosity  
Viscosity, dynamic : No data available

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

Viscosity, kinematic                   : No data available  
Explosive properties                    : No data available  
Oxidizing properties                    : 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.  
Vapors may form explosive mixture with air.  
Conditions to avoid                     : Heat, flames and sparks.  
Incompatible materials                 : Avoid strong acids, bases, and oxidizers.

---

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Harmful if swallowed or if inhaled.

#### Product:

Acute oral toxicity                      : LD50 (Rat): 998 mg/kg  
Acute inhalation toxicity               : LC50 (Rat): > 4.3 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Acute dermal toxicity                    : LD50 (Rabbit): > 2,000 mg/kg

#### Skin corrosion/irritation

Not classified based on available information.

#### Product:

Result                                     : Moderate skin irritation  
Remarks                                  : Extremely corrosive and destructive to tissue.

#### Serious eye damage/eye irritation

Not classified based on available information.

#### Product:

Result                                     : Mild skin irritant  
Remarks                                  : May cause irreversible eye damage.



# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

### **Respiratory or skin sensitization**

#### **Skin sensitization**

May cause an allergic skin reaction.

#### **Respiratory sensitization**

Not classified based on available information.

#### **Product:**

Result : May cause sensitization by skin contact.

Remarks : Causes sensitization.

### **Germ cell mutagenicity**

Not classified based on available information.

#### **Components:**

##### **permethrin (ISO):**

Genotoxicity in vitro : Test Type: Ames test  
Result: negative

Test Type: Mouse lymphoma assay  
Result: negative

Genotoxicity in vivo : Test Type: dominant lethal test  
Species: Mouse (male)  
Result: negative

Test Type: Sex-linked Recessive Lethal Test  
Species: Drosophila melanogaster (vinegar fly)  
Result: negative

##### **stoddard solvent:**

Germ cell mutagenicity - Assessment : Presumed to induce heritable mutations in the germ cells of humans.

### **Carcinogenicity**

Not classified based on available information.

#### **Components:**

##### **permethrin (ISO):**

Species : Rat  
Application Route : Oral  
Exposure time : 2 Years  
Result : negative

Species : Mouse  
Application Route : Oral  
Exposure time : 2 Years  
Result : negative

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

### **stoddard solvent:**

Carcinogenicity - Assessment : Possible human carcinogen

### **Reproductive toxicity**

Not classified based on available information.

### **Components:**

#### **permethrin (ISO):**

Effects on fertility : Test Type: Three-generation study  
Species: Rat, male and female  
Application Route: Oral  
Result: negative

Effects on fetal development : Test Type: Embryo-fetal development  
Species: Rabbit  
Application Route: Oral  
Symptoms: No maternal effects.  
Result: negative

#### **stoddard solvent:**

Effects on fertility : Test Type: Two-generation study  
Species: Rat, male and female  
Application Route: Dermal  
Dose: 165, 330, 494mg/kg/bw/day  
General Toxicity Parent: NOAEL:  $\geq$  494 mg/kg bw/day  
General Toxicity F1: NOAEL:  $\geq$  494 mg/kg bw/day  
Method: OECD Test Guideline 421  
Result: negative

Effects on fetal development : Test Type: Developmental Toxicity Screening Test  
Species: Rat  
Application Route: Inhalation  
Dose: 0, 100, 400 parts per million  
General Toxicity Maternal: NOAEC: 400 part per million  
Embryo-fetal toxicity.: NOAEC F1: 400 part per million  
Result: negative

Test Type: Developmental Toxicity Screening Test  
Species: Rat  
Application Route: Inhalation  
Dose: 0, 106, 363 parts per million  
General Toxicity Maternal: NOAEC: 363 part per million  
Embryo-fetal toxicity.: NOAEC F1: 363 part per million  
Method: OECD Test Guideline 414  
Result: negative

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

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

### STOT-single exposure

May cause damage to organs.

#### Product:

Assessment : The substance or mixture is classified as specific target organ toxicant, single exposure, category 2.

### STOT-repeated exposure

May cause damage to organs through prolonged or repeated exposure.

#### Product:

Assessment : The substance or mixture is classified as specific target organ toxicant, repeated exposure, category 2.

### Repeated dose toxicity

#### Components:

##### **permethrin (ISO):**

Species : Rat  
NOAEL : 270 mg/kg  
Application Route : Oral - feed  
Exposure time : 90 days  
Symptoms : No adverse effects.

Species : Rat  
NOAEL : 20 mg/kg  
Application Route : Oral - feed  
Exposure time : 90 days  
Symptoms : Liver effects

Species : Dog  
Application Route : Oral - feed  
Exposure time : 13 weeks  
Symptoms : No adverse effects.

##### **stoddard solvent:**

Species : Rat, female  
NOAEL : 1,056 mg/kg  
Application Route : Oral  
Exposure time : 28 d  
Dose : 116, 347, 1056mg/kg/bw/day  
Method : OECD Test Guideline 407

Species : Rat, male  
LOAEL : 116 mg/kg  
Application Route : Oral  
Exposure time : 28 d  
Dose : 116, 347, 1056mg/kg/bw/day  
Method : OECD Test Guideline 407  
Symptoms : renal failure

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

Species : Rat, male  
NOAEC : 37 ppm  
Application Route : inhalation (vapor)  
Exposure time : 14 weeks  
Dose : 0, 7.8, 16, 37 ppm

Species : Rabbit, male and female  
NOAEL : 2000 mg/kg bw/day  
Application Route : Dermal  
Exposure time : 4 weeks  
Dose : 200, 1000, 2000mg/kg/bw/day

### Aspiration toxicity

May be fatal if swallowed and enters airways.

### Components:

#### permethrin (ISO):

No data available

#### stoddard solvent:

May be fatal if swallowed and enters airways.

### Neurological effects

### Components:

#### permethrin (ISO):

No neurotoxicity observed in animal studies.

### Further information

### Product:

Remarks : Solvents may degrease the skin.

---

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

### Components:

#### permethrin (ISO):

Toxicity to fish : LC50 (Fish): 5.3 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other : EC50 (Crustaceans): 0.001 mg/l  
aquatic invertebrates Exposure time: 48 h

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

Toxicity to algae/aquatic plants : EC50 (algae): 0.0125 mg/l  
Exposure time: 72 h  
  
NOEC (algae): .9  
Exposure time: 96 h

Toxicity to fish (Chronic toxicity) : NOEC (Fish): 0.3  
Exposure time: 21 d

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Crustaceans): 0.039  
Exposure time: 21 d

### stoddard solvent:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 2.5 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates : LC50 (Crangon crangon (shrimp)): > 2.5 - < 4.5 mg/l  
Exposure time: 96 h  
Test Type: semi-static test

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (green algae)): 0.58 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 201

NOEC (Pseudokirchneriella subcapitata (green algae)): 0.16 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 201

Toxicity to fish (Chronic toxicity) : NOEC (Fish): 0.02 mg/l  
Exposure time: 30 d  
Method: QSAR  
Remarks: Based on data from similar materials

LOEC (Oncorhynchus mykiss (rainbow trout)): 1.4 mg/l  
Exposure time: 112 d  
Test Type: flow-through test

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia magna (Water flea)): 0.1 mg/l  
Exposure time: 21 d  
Method: OECD Test Guideline 211

### Proprietary:

#### Ecotoxicology Assessment

Acute aquatic toxicity : Toxic to aquatic life.

Chronic aquatic toxicity : Toxic to aquatic life with long lasting effects.

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

### Persistence and degradability

#### Components:

##### **permethrin (ISO):**

Biodegradability : Result: Not readily biodegradable.

##### **stoddard solvent:**

Biodegradability : Inoculum: activated sludge  
Result: Readily biodegradable.  
Method: OECD Test Guideline 301B

### Bioaccumulative potential

#### Components:

##### **permethrin (ISO):**

Bioaccumulation : Remarks: The product may be accumulated in organisms.

Partition coefficient: n-octanol/water : Remarks: No data available

##### **stoddard solvent:**

Bioaccumulation : Bioconcentration factor (BCF): 39.66  
Method: QSAR  
Remarks: Based on data from similar materials

Partition coefficient: n-octanol/water : log Pow: 6.4 (25 °C)

### Mobility in soil

#### Components:

##### **permethrin (ISO):**

Distribution among environmental compartments : Remarks: immobile

### Other adverse effects

#### Product:

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

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

cal or used container.  
Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.  
Do not burn, or use a cutting torch on, the empty drum.

---

### SECTION 14. TRANSPORT INFORMATION

#### International Regulations

##### UNRTDG

UN number : UN 1993  
Proper shipping name : FLAMMABLE LIQUID, N.O.S.  
(Permethrin, Stoddard solvent)  
Class : 3  
Packing group : III  
Labels : 3

##### IATA-DGR

UN/ID No. : UN 1993  
Proper shipping name : Flammable liquid, n.o.s.  
(Permethrin, Stoddard solvent)  
Class : 3  
Packing group : III  
Labels : Flammable Liquids  
Packing instruction (cargo aircraft) : 366  
Packing instruction (passenger aircraft) : 355  
Environmentally hazardous : yes

##### IMDG-Code

UN number : UN 1993  
Proper shipping name : FLAMMABLE LIQUID, N.O.S.  
(Permethrin, Stoddard solvent)  
Class : 3  
Packing group : III  
Labels : 3  
EmS Code : F-E, S-E  
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 1993  
Proper shipping name : FLAMMABLE LIQUID, N.O.S.  
(Permethrin, Stoddard solvent)  
Class : 3  
Packing group : III  
Labels : 3  
ERG Code : 128

# SAFETY DATA SHEET



## DRAGNET FT EC

Version 1.2      Revision Date: 11/16/2022      SDS Number: 50000485      Date of last issue: -  
Date of first issue: 01/10/2020

---

Marine pollutant : no  
Remarks : Display "inhalation hazard" mark on package in accordance with TDG 4.23.

### 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

**NPRI Components** : stoddard solvent

### 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.  
AIIC : Not in compliance with the inventory  
DSL : This product contains the following components that are not on the Canadian DSL nor NDSL.  
permethrin (ISO)  
Proprietary  
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)



# SAFETY DATA SHEET



## DRAGNET FT EC

Version	Revision Date:	SDS Number:	Date of last issue: -
1.2	11/16/2022	50000485	Date of first issue: 01/10/2020

---

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 BC OEL / STEL	:	short-term exposure limit
CA ON OEL / TWA	:	Time-Weighted Average Limit (TWA)
CA QC OEL / TWAEV	:	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 - 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; TECl - 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

### 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 de-

# SAFETY DATA SHEET



## DRAGNET FT EC

Version	Revision Date:	SDS Number:	Date of last issue: -
1.2	11/16/2022	50000485	Date of first issue: 01/10/2020

---

termining 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 Logo - Trademark of FMC Corporation  
© 2021 FMC Corporation. All Rights Reserved.

**End of Material Safety Data Sheet**