

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

1/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### Product identifier

**Trade name** GAUCHO® XT FLOWABLE  
**Product code (UVP)** 06539106  
**SDS Number** 102000012863  
**EPA Registration No.** 264-971

#### Relevant identified uses of the substance or mixture and uses advised against

**Use** Insecticide, Fungicide, Seed treatment  
**Restrictions on use** See product label for restrictions.

#### Information on supplier

**Supplier** Bayer CropScience LP  
800 North Lindbergh Blvd.  
St. Louis, MO 63167  
USA  
**Responsible Department** Email: SDSINFO.BCS-NA@bayer.com

#### Emergency telephone no.

**Emergency Telephone Number (24hr/ 7 days)** 1-800-334-7577  
**Product Information Telephone Number** 1-866-99BAYER (1-866-992-2937)

### SECTION 2: HAZARDS IDENTIFICATION

#### Classification in accordance with regulation HCS 29CFR §1910.1200

Reproductive toxicity: Category 2  
Acute toxicity(Inhalation): Category 4

#### Labelling in accordance with regulation HCS 29CFR §1910.1200



**Signal word:** Warning

**Hazard statements**

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

2/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

Suspected of damaging fertility or the unborn child.  
Harmful if inhaled.

### Precautionary statements

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Wear protective gloves/ protective clothing/ eye protection/ face protection.  
Avoid breathing mist/ spray.  
Use only outdoors or in a well-ventilated area.  
IF exposed or concerned: Get medical advice/ attention.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Call a POISON CENTER/doctor/physician if you feel unwell.  
Store locked up.  
Dispose of contents/container in accordance with local regulation.

### Hazards Not Otherwise Classified (HNOC)

No physical hazards not otherwise classified.  
No health hazards not otherwise classified.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Component Name	CAS-No.	Concentration % by weight
Imidacloprid	138261-41-3	12.7
Metalaxyl	57837-19-1	0.82
Tebuconazole	107534-96-3	0.62
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	15.5

## SECTION 4: FIRST AID MEASURES

### Description of first aid measures

<b>General advice</b>	When possible, have the product container or label with you when calling a poison control center or doctor or going for treatment.
<b>Inhalation</b>	Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a physician or poison control center immediately.
<b>Skin contact</b>	Take off contaminated clothing and shoes immediately. Wash off immediately with plenty of water for at least 15 minutes. Call a physician or poison control center immediately.
<b>Eye contact</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a physician or poison control center immediately.

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

3/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

**Ingestion** Call a physician or poison control center immediately. Rinse out mouth and give water in small sips to drink. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person. Do not leave victim unattended.

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

**Symptoms** To date no symptoms are known.

### Indication of any immediate medical attention and special treatment needed

**Risks** Contains hydrocarbon solvents. May pose an aspiration pneumonia hazard.

**Treatment** Appropriate supportive and symptomatic treatment as indicated by the patient's condition is recommended.

---

## SECTION 5: FIREFIGHTING MEASURES

### Extinguishing media

**Suitable** Foam, Carbon dioxide (CO<sub>2</sub>), Dry chemical, Water spray

**Unsuitable** High volume water jet

**Special hazards arising from the substance or mixture** Dangerous gases are evolved in the event of a fire.

### Advice for firefighters

**Special protective equipment for firefighters** Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.

**Further information** Keep out of smoke. Fight fire from upwind position. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.

**Flash point** >100 °C / 212 °F

**Auto-ignition temperature** No data available

**Lower explosion limit** No data available

**Upper explosion limit** No data available

**Explosivity** No data available

---

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

4/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

**Precautions** Keep unauthorized people away. Isolate hazard area. Avoid contact with spilled product or contaminated surfaces.

#### Methods and materials for containment and cleaning up

**Methods for cleaning up** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Collect and transfer the product into a properly labelled and tightly closed container. Clean contaminated floors and objects thoroughly, observing environmental regulations.

**Additional advice** Use personal protective equipment. If the product is accidentally spilled, do not allow to enter soil, waterways or waste water canal.

**Reference to other sections** Information regarding safe handling, see section 7.  
Information regarding personal protective equipment, see section 8.  
Information regarding waste disposal, see section 13.

### SECTION 7: HANDLING AND STORAGE

#### Precautions for safe handling

**Advice on safe handling** Handle and open container in a manner as to prevent spillage. Ensure adequate ventilation.

**Advice on protection against fire and explosion** Keep away from heat and sources of ignition.

**Hygiene measures** Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, using the toilet or applying cosmetics.  
Remove Personal Protective Equipment (PPE) immediately after handling this product. Before removing gloves clean them with soap and water. Remove soiled clothing immediately and clean thoroughly before using again. Wash thoroughly and put on clean clothing.

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

**Requirements for storage areas and containers** Store in a cool, dry place and in such a manner as to prevent cross contamination with other crop protection products, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.  
Keep away from direct sunlight. Protect from freezing.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

Components	CAS-No.	Control parameters	Update	Basis
------------	---------	--------------------	--------	-------

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

5/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

Imidacloprid	138261-41-3	0.7 mg/m <sup>3</sup> (TWA)		OES BCS*
Tebuconazole	107534-96-3	0.2 mg/m <sup>3</sup> (SK-ABS)		OES BCS*
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	1,600 mg/m <sup>3</sup> /400 ppm (TWA)	1989	OSHA Z1A
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified  (Mist.)	64742-52-5	5 mg/m <sup>3</sup> (TWA)	1989	OSHA Z1A
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	1,600 mg/m <sup>3</sup> /400 ppm (TWA PEL)	09 2006	US CA OEL
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	2,000 mg/m <sup>3</sup> /500 ppm (PEL)	02 2006	OSHA Z1
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified  (Mist.)	64742-52-5	10 mg/m <sup>3</sup> (STEL)	2005	NIOSH
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified  (Mist.)	64742-52-5	5 mg/m <sup>3</sup> (PEL)	02 2006	OSHA Z1
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified  (Mist.)	64742-52-5	5 mg/m <sup>3</sup> (REL)	2005	NIOSH
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified  (Mist.)	64742-52-5	5 mg/m <sup>3</sup> (TWA PEL)	09 2006	US CA OEL
Distillates (petroleum),	64742-52-5	5 mg/m <sup>3</sup>	06 2008	TN OEL

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

6/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

hydrotreated heavy naphthenic; Baseoil -- unspecified  (Mist.)		(TWA)		
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified  (Inhalable fraction.)	64742-52-5	5 mg/m3 (TWA)	03 2014	ACGIH
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	350 mg/m3 (REL)	2010	NIOSH
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	1,800 mg/m3 (Ceil_Time)	2010	NIOSH

\*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

### Exposure controls

#### Personal protective equipment

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.

#### Respiratory protection

When respirators are required, select NIOSH approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industry recommendations.

#### Hand protection

Chemical-resistant gloves (barrier laminate, butyl rubber, nitrile rubber or Viton)

#### Eye protection

Safety glasses with side-shields

#### Skin and body protection

Wear long-sleeved shirt and long pants and shoes plus socks.

#### General protective measures

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and warm/tepid water.  
Keep and wash PPE separately from other laundry.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

**Form** Liquid  
**Colour** red

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

7/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

---

<b>Odour</b>	slight
<b>Odour Threshold</b>	No data available
<b>pH</b>	7.0 - 8.5 (100 %) (23 °C)
<b>Melting point/freezing point</b>	-17.8 - -15 °C / 0.04- - 5 °F
<b>Boiling Point</b>	> 100 °C / > 212 °F
<b>Flash point</b>	> 100 °C / 212 °F
<b>Flammability</b>	No data available
<b>Auto-ignition temperature</b>	No data available
<b>Minimum ignition energy</b>	No data available
<b>Self-accelarating decomposition temperature (SADT)</b>	No data available
<b>Upper explosion limit</b>	No data available
<b>Lower explosion limit</b>	No data available
<b>Vapour pressure</b>	No data available
<b>Evaporation rate</b>	No data available
<b>Relative vapour density</b>	No data available
<b>Relative density</b>	No data available
<b>Density</b>	1.12 g/cm <sup>3</sup> (20 °C)
<b>Water solubility</b>	miscible
<b>Partition coefficient: n-octanol/water</b>	Imidacloprid: log Pow: 0.57 Tebuconazole: log Pow: 3.7
<b>Viscosity, dynamic</b>	90 - 450 mPa.s (25 °C)
<b>Viscosity, kinematic</b>	No data available
<b>Oxidizing properties</b>	No data available
<b>Explosivity</b>	No data available

---

### SECTION 10: STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable under normal conditions.
<b>Chemical stability</b>	Stable under recommended storage conditions.

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

8/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

---

<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Extremes of temperature and direct sunlight.
<b>Incompatible materials</b>	No incompatible materials known.
<b>Hazardous decomposition products</b>	No decomposition products expected under normal conditions of use.

---

### SECTION 11: TOXICOLOGICAL INFORMATION

<b>Exposure routes</b>	Inhalation, Ingestion, Skin Absorption, Eye contact
<b>Immediate Effects</b>	
<b>Eye</b>	Not expected to produce significant adverse effects when recommended use instructions are followed.
<b>Skin</b>	May be harmful in contact with skin.
<b>Ingestion</b>	May be harmful if swallowed.
<b>Inhalation</b>	Harmful if inhaled.
<b>Information on toxicological effects</b>	
<b>Acute oral toxicity</b>	LD50 (Rat) 2,990 mg/kg
<b>Acute inhalation toxicity</b>	LC50 (Rat) > 2.04 mg/l Exposure time: 4 h Determined in the form of liquid aerosol. highest concentration tested No deaths
<b>Acute dermal toxicity</b>	LD50 (Rat) > 2,000 mg/kg
<b>Skin corrosion/irritation</b>	slight irritation (Rabbit)
<b>Serious eye damage/eye irritation</b>	Minimally irritating. (Rabbit)
<b>Respiratory or skin sensitisation</b>	Skin: Non-sensitizing. (Guinea pig)

#### Assessment STOT Specific target organ toxicity – single exposure

Imidacloprid: Based on available data, the classification criteria are not met.  
Metalaxyl: Based on available data, the classification criteria are not met.  
Tebuconazole: Based on available data, the classification criteria are not met.

#### Assessment STOT Specific target organ toxicity – repeated exposure

Imidacloprid did not cause specific target organ toxicity in experimental animal studies.  
Metalaxyl did not cause specific target organ toxicity in experimental animal studies.  
Tebuconazole did not cause specific target organ toxicity in experimental animal studies.

#### Assessment mutagenicity



# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

9/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

Imidacloprid was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.

Metalaxyl was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

Tebuconazole was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

### Assessment carcinogenicity

Imidacloprid was not carcinogenic in lifetime feeding studies in rats and mice.

Metalaxyl was not carcinogenic in lifetime feeding studies in rats and mice.

Tebuconazole caused at high dose levels an increased incidence of tumours in mice in the following organ(s): Liver. The mechanism of tumour formation is not considered to be relevant to man.

### ACGIH

Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	Group A4
--------------------------------------------------------------------------------	------------	----------

### NTP

Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5
--------------------------------------------------------------------------------	------------

### IARC

Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	Overall evaluation: 3
--------------------------------------------------------------------------------	------------	-----------------------

### Assessment toxicity to reproduction

Imidacloprid caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Imidacloprid is related to parental toxicity.

Metalaxyl did not cause reproductive toxicity in a multi-generation study in rats.

Tebuconazole caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Tebuconazole is related to parental toxicity.

### Assessment developmental toxicity

Imidacloprid caused developmental toxicity only at dose levels toxic to the dams. The developmental effects seen with Imidacloprid are related to maternal toxicity.

Metalaxyl did not cause developmental toxicity in rats and rabbits.

Tebuconazole caused developmental toxicity only at dose levels toxic to the dams. Tebuconazole caused an increased incidence of post implantation losses, an increased incidence of non-specific malformations.

### Aspiration hazard

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

### Further information

Only acute toxicity studies have been performed on the formulated product.

The non-acute information pertains to the active ingredient(s).

---

## SECTION 12: ECOLOGICAL INFORMATION

Toxicity to fish

LC50 (Oncorhynchus mykiss (rainbow trout)) 211 mg/l

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

10/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

	Exposure time: 96 h The value mentioned relates to the active ingredient imidacloprid.
<b>Toxicity to aquatic invertebrates</b>	EC50 (Daphnia magna (Water flea)) 85 mg/l Exposure time: 48 h The value mentioned relates to the active ingredient imidacloprid.
	LC50 (Chironomus riparius (non-biting midge)) 0.0552 mg/l Exposure time: 24 h The value mentioned relates to the active ingredient imidacloprid.
<b>Toxicity to aquatic plants</b>	EC50 (Desmodesmus subspicatus (green algae)) > 10 mg/l Growth rate; Exposure time: 72 h The value mentioned relates to the active ingredient imidacloprid.
<b>Biodegradability</b>	Imidacloprid: Not rapidly biodegradable Metalaxyl: Not rapidly biodegradable Tebuconazole: Not rapidly biodegradable
<b>Koc</b>	Imidacloprid: Koc: 225 Metalaxyl: Koc: 163 Tebuconazole: Koc: 769
<b>Bioaccumulation</b>	Imidacloprid: Does not bioaccumulate. Metalaxyl: Bioconcentration factor (BCF) < 7 Does not bioaccumulate. Tebuconazole: Bioconcentration factor (BCF) 35 - 59 Does not bioaccumulate.
<b>Mobility in soil</b>	Imidacloprid: Moderately mobile in soils Metalaxyl: Moderately mobile in soils Tebuconazole: Slightly mobile in soils
<b>Results of PBT and vPvB assessment</b>	
<b>PBT and vPvB assessment</b>	Imidacloprid: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB). Metalaxyl: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB). Tebuconazole: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).
<b>Additional ecological information</b>	Exposed treated seed may be hazardous to birds.
<b>Environmental precautions</b>	Do not apply directly to water, to areas where surface water is present

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
10200012863

11/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

or to intertidal areas below the mean high water mark.  
Do not contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water.  
Apply this product as specified on the label.

---

### SECTION 13: DISPOSAL CONSIDERATIONS

#### Waste treatment methods

<b>Product</b>	Dispose in accordance with all local, state/provincial and federal regulations.
<b>Contaminated packaging</b>	Consult state and local regulations regarding the proper disposal of container. Follow advice on product label and/or leaflet.
<b>RCRA Information</b>	Characterization and proper disposal of this material as a special or hazardous waste is dependent upon Federal, State and local laws and are the user's responsibility. RCRA classification may apply.

---

### SECTION 14: TRANSPORT INFORMATION

<b>49CFR</b>	Not dangerous goods / not hazardous material
<b>IMDG</b>	
UN number	<b>3082</b>
Class	9
Packaging group	III
Marine pollutant	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (IMIDACLOPRID SOLUTION)
<b>IATA</b>	
UN number	<b>3082</b>
Class	9
Packaging group	III
Environm. Hazardous Mark	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (IMIDACLOPRID SOLUTION )

This transportation information is not intended to convey all specific regulatory information relating to this product. It does not address regulatory variations due to package size or special transportation requirements.

Freight Classification: INSECTICIDES OR FUNGICIDES, N.O.I., OTHER THAN POISON

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

12/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

### SECTION 15: REGULATORY INFORMATION

**EPA Registration No.** 264-971

#### US Federal Regulations

##### TSCA list

Water	7732-18-5
Glycerine	56-81-5
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5
Polyethylene-polypropylene copolymer	9003-11-6
Sodium lignosulphonate	8061-51-6
Calcium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate	7023-61-2
Smectite-group minerals	12199-37-0

#### US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)

No export notification needs to be made.

#### SARA Title III - Section 302 - Notification and Information

Not applicable.

#### SARA Title III - Section 313 - Toxic Chemical Release Reporting

None.

#### US States Regulatory Reporting

##### CA Prop65

This product does not contain any substances known to the State of California to cause cancer.

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Quartz (SiO <sub>2</sub> )	14808-60-7	Carcinogenic.
Crystalline quartz (respirable)	14808-60-7	Carcinogenic.

#### US State Right-To-Know Ingredients

Glycerine	56-81-5	MN, RI
Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil -- unspecified	64742-52-5	CA, MN, RI

#### Environmental

##### CERCLA

None.

##### Clean Water Section 307(a)(1)

None.

#### Safe Drinking Water Act Maximum Contaminant Levels

Yes

Tebuconazole	107534-96-3
--------------	-------------

#### EPA/FIFRA Information:

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

13/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

This chemical is a pesticide product regulated by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information required on the pesticide label:

**Signal word:** Caution!  
**Hazard statements:** Harmful if swallowed, inhaled or absorbed through the skin.

### SECTION 16: OTHER INFORMATION

#### Abbreviations and acronyms

49CFR	Code of Federal Regulations, Title 49
ACGIH	US. ACGIH Threshold Limit Values
ATE	Acute toxicity estimate
CAS-Nr.	Chemical Abstracts Service number
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
EINECS	European inventory of existing commercial substances
ELINCS	European list of notified chemical substances
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
N.O.S.	Not otherwise specified
NTP	US. National Toxicology Program (NTP) Report on Carcinogens
OECD	Organization for Economic Co-operation and Development
TDG	Transportation of Dangerous Goods
TWA	Time weighted average
UN	United Nations
WHO	World health organisation

#### NFPA 704 (National Fire Protection Association):

Health - 2      Flammability - 1      Instability - 0      Others - none

#### HMIS (Hazardous Materials Identification System, based on the Third Edition Ratings Guide)

Health - 2      Flammability - 1      Physical Hazard - 0      PPE -

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

**Reason for Revision:** The following sections have been revised: Section 3: Composition / Information on Ingredients. Section 8: Exposure Controls / Personal Protection. Section 11: Toxicological Information. Section 15: Regulatory information. Reviewed and updated for general editorial purposes.

**Revision Date:** 03/16/2022

Changes since the last version are highlighted in the margin. This version replaces all previous versions.

This information is provided in good faith but without express or implied warranty. The customer assumes

# SAFETY DATA SHEET



## GAUCHO® XT FLOWABLE

Version 4.0 / USA  
102000012863

14/14  
Revision Date: 03/16/2022  
Print Date: 03/18/2022

---

all responsibility for safety and use not in accordance with label instructions. The product names are registered trademarks of Bayer.