

Revision date: 2025/10/30 Page: 1/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

# 1. Identification

Product identifier used on the label

# **Navicon Intrinsic Brand Fungicide**

# Recommended use of the chemical and restriction on use

Recommended use\*: crop protection product, fungicide

# Details of the supplier of the safety data sheet

Company:
BASF CORPORATION
100 Park Avenue
Florham Park, NJ 07932, USA

Telephone: +1 973 245-6000

### **Emergency telephone number**

24 Hour Emergency Response Information

CHEMTREC: 1-800-424-9300

BASF HOTLINE: 1-800-832-HELP (4357)

Other means of identification

Substance number: 857955

Registration number: EPA Registration number: 7969-403 Chemical family: No applicable information available.

# 2. Hazards Identification

### According to Regulation 2024 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

# Classification of the product

Acute Tox.	4 (oral)	Acute toxicity
Acute Tox.	4 (Inhalation - mist)	Acute toxicity
Skin Irrit.	2 `	Skin irritation
Skin Sens.	1	Skin sensitization
Repr.	2 (unborn child)	Reproductive toxicity

<sup>\*</sup> The "Recommended use" identified for this product is provided solely to comply with a Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

# **Safety Data Sheet**

# **Navicon Intrinsic Brand Fungicide**

Revision date: 2025/10/30 Page: 2/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

STOT RE 2 Specific target organ toxicity — repeated

exposure

Aquatic Acute 1 Hazardous to the aquatic environment - acute Hazardous to the aquatic environment - chronic

### Label elements

#### Pictogram:



# Signal Word: Warning

Hazard Statement:

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H373 May cause damage to organs through prolonged or repeated exposure.

H361 Suspected of damaging the unborn child.

H302 + H332 Harmful if swallowed or if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary Statements (Prevention):

P280 Wear protective gloves, protective clothing and eye protection or face

protection.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.
P260 Do not breathe dust/gas/mist/vapours.
P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and

understood.

P272 Contaminated work clothing should not be allowed out of the workplace.

P270 Do not eat, drink or smoke when using this product.
P264 Wash contaminated body parts thoroughly after handling.

Precautionary Statements (Response):

P312 Call a POISON CENTER or physician if you feel unwell.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for

breathing.

P308 + P313 IF exposed or concerned: Get medical attention.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P333 + P313 If skin irritation or rash occurs: Get medical attention.

P330 Rinse mouth. P391 Collect spillage.

P332 + P313 If skin irritation occurs: Get medical attention.

P362 + P364 Take off contaminated clothing and wash it before reuse.

Precautionary Statements (Storage):
P405 Store locked up.

Precautionary Statements (Disposal):

P501 Dispose of contents/container in accordance with local regulations.

Revision date: 2025/10/30 Page: 3/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

### Hazards not otherwise classified

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

# Labeling of special preparations (GHS):

The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 2 - 3 %

Product contains the following components and may cause an allergic skin reaction: 1,2-benzisothiazol-3(2H)-one, mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

The substance may cause sensitization of the skin in particularly sensitive individuals. Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

# 3. Composition / Information on Ingredients

# According to Regulation 2024 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

Pyraclostrobin

CAS Number: 175013-18-0 Content (W/W): 17.56 % Synonym: No data available.

1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]- $\alpha$ -methyl-

CAS Number: 1417782-03-6 Content (W/W): 17.56 % Synonym: No data available.

Benzenesulfonic acid, hydroxy-, polymer with formaldehyde, phenol and urea, sodium salt

Content (W/W): >= 1.0 - < 5.0%Synonym: No data available.

Residues (petroleum), catalytic reformer fractionator, sulfonated,polymers with formaldehyde, sodium salts

CAS Number: 68425-94-5 Content (W/W): > 0.5 - <= 5.0% Synonym: No data available.

bronopol

CAS Number: 52-51-7

Content (W/W): >= 0.01 - < 0.1%

Synonym: 2-Bromo-2-nitro-1,3-propanediol; Bronopol

1,2-benzisothiazol-3(2H)-one

CAS Number: 2634-33-5

Content (W/W): >= 0.01 - <= 0.1% Synonym: No data available.

mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

CAS Number: 55965-84-9

Content (W/W): >= 0.001 - < 0.1%

Synonym: 5-Chloro-2-methyl-3(2H)-isothiazolone mixt. with 2-methyl-3(2H)-

isothiazolone

Revision date: 2025/10/30 Page: 4/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

The actual concentration is withheld as a trade secret.

### 4. First-Aid Measures

# **Description of first aid measures**

#### General advice:

Remove contaminated clothing.

#### If inhaled:

Keep patient calm, remove to fresh air, seek medical attention.

#### If on skin:

Wash thoroughly with soap and water

### If in eyes:

Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing.

Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

### If swallowed:

Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.

Rinse mouth and then drink 200-300 ml of water. Do not induce vomiting. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Immediate medical attention required.

# Most important symptoms and effects, both acute and delayed

Symptoms: Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11., (Further) symptoms and / or effects are not known so far

Hazards: Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11. (Further) symptoms and / or effects are not known so far

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

Note to physician

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

### 5. Fire-Fighting Measures

# **Extinguishing media**

Suitable extinguishing media: water spray, dry powder, foam, carbon dioxide

Revision date: 2025/10/30 Page: 5/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

# Special hazards arising from the substance or mixture

Hazards during fire-fighting:

carbon monoxide, carbon dioxide, hydrogen fluoride, Hydrogen chloride, hydrogen bromide, nitrogen oxides, halogenated compounds, silica compounds, sulfur oxides, Phosphorus compounds The substances/groups of substances mentioned can be released in case of fire.

# Advice for fire-fighters

Protective equipment for fire-fighting:

Wear self-contained breathing apparatus and chemical-protective clothing.

#### **Further information:**

Keep containers cool by spraying with water if exposed to fire. In case of fire and/or explosion do not breathe fumes. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

### 6. Accidental release measures

# Personal precautions, protective equipment and emergency procedures

Do not breathe vapour/spray. Use personal protective clothing. Avoid contact with the skin, eyes and clothing.

### **Environmental precautions**

Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater.

# Methods and material for containment and cleaning up

Dike spillage. Pick up with suitable absorbent material. Place into suitable containers for reuse or disposal in a licensed facility. Spilled substance/product should be recovered and applied according to label rates whenever possible. If application of spilled substance/product is not possible, then spills should be contained, solidified, and placed in suitable containers for disposal. After decontamination, spill area can be washed with water. Collect wash water for approved disposal.

# 7. Handling and Storage

# Precautions for safe handling

RECOMMENDATIONS ARE FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS. PESTICIDE APPLICATORS & WORKERS must refer to the Product Label and Directions for Use attached to the product for Agricultural Use Requirements in accordance with the EPA Worker Protection Standard 40 CFR part 170. Ensure adequate ventilation. Provide good ventilation of working area (local exhaust ventilation if necessary). Keep away from sources of ignition - No smoking. Keep container tightly sealed. Protect against heat. Protect contents from the effects of light. Protect from air. Handle and open container with care. Do not open until ready to use. Once container is opened, content should be used as soon as possible. Avoid aerosol formation. Provide means for controlling leaks and spills. Do not return residues to the storage containers. Follow label warnings even after container is emptied. The substance/ product may be handled only by appropriately trained personnel. Avoid all direct contact with the substance/product. Avoid contact with the skin, eyes and clothing. Avoid inhalation of dusts/mists/vapours. Wear suitable personal protective clothing and equipment.

Protection against fire and explosion:

No special precautions necessary. The substance/product is non-combustible. Product is not explosive.

Revision date: 2025/10/30 Page: 6/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

# Conditions for safe storage, including any incompatibilities

Segregate from foods and animal feeds.

Further information on storage conditions: Keep away from heat. Protect from direct sunlight.

# 8. Exposure Controls/Personal Protection

Users of a pesticidal product should refer to the product label for personal protective equipment requirements.

TWA value 0.68 mg/m3;

# Components with occupational exposure limits

Pyraclostrobin TWA value 0.13 mg/m3;

1H-1,2,4-Triazole-1ethanol, α-[4-(4chlorophenoxy)-2-(trifluoromethyl)phenyl]-αmethyl-

# Advice on system design:

No applicable information available.

### Personal protective equipment

RECOMMENDATIONS FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS:

### Respiratory protection:

Wear respiratory protection if ventilation is inadequate. Wear a NIOSH-certified (or equivalent) TC23C Chemical/Mechanical type filter system to remove a combination of particles, gas and vapours. For situations where the airborne concentrations may exceed the level for which an air purifying respirator is effective, or where the levels are unknown or Immediately Dangerous to Life or Health (IDLH), use NIOSH-certified full facepiece pressure demand self-contained breathing apparatus (SCBA) or a full facepiece pressure demand supplied-air respirator (SAR) with escape provisions.

# Hand protection:

Chemical resistant protective gloves, butyl rubber (butyl) - 0.7 mm coating thickness, Protective glove selection must be based on the user's assessment of the workplace hazards.

# Eye protection:

Safety glasses with side-shields. Tightly fitting safety goggles (chemical goggles). Wear face shield if splashing hazard exists.

#### **Body protection:**

Body protection must be chosen depending on activity and possible exposure, e.g. head protection, apron, protective boots, chemical-protection suit.

#### General safety and hygiene measures:

Wear long sleeved work shirt and long work pants in addition to other stated personal protective equipment. Work place should be equipped with a shower and an eye wash. Handle in accordance with good industrial hygiene and safety practice. Personal protective equipment should be

Revision date: 2025/10/30 Page: 7/15 Version: 10.0 (30729885/SDS CPA US/EN)

decontaminated prior to reuse. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks). Remove contaminated clothing. Store work clothing separately. Hands and/or face should be washed before breaks and at the end of the shift. No eating, drinking, smoking or tobacco use at the place of work. Keep away from food, drink and animal feeding stuffs.

# 9. Physical and Chemical Properties

Physical state: liquid Form: liquid Odour: odourless

Odour threshold: not applicable, odour not perceivable

Colour: cream, almost white pH value:

approx. 6 - 8 (20°C)

Melting point: < 0 °C

Boiling point: approx. 72 °C

Sublimation point: No applicable information available.

Flash point: No flash point - Measurement made (Regulation 440/2008/EC, A.9)

up to the boiling point.

Flammability: not flammable

Lower explosion limit: As a result of our experience with this

product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with

the intended use.

Upper explosion limit: As a result of our experience with this

> product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with

the intended use.

Autoignition: > 660 °C (Regulation

440/2008/EC, A.15)

> 75 °C SADT:

Vapour pressure: approx. 23.3 hPa

(20 °C)

Information applies to the solvent.

Density: approx. 1.14 g/cm3

(20 °C)

Relative vapour density: not determined

Partitioning coefficient nnot applicable for mixtures

octanol/water (log Pow):

Thermal decomposition: 145 °C, 130 J/g

(onset temperature) 320 °C, 170 J/g (onset temperature)

Not a substance liable to self-decomposition according to UN

transport regulations, class 4.1.

approx. 108 mPa.s Viscosity, dynamic:

(20 °C)

approx. 86 mm2/s Viscosity, kinematic: (calculated (from

(40 °C) dynamic viscosity))

Solubility in water: dispersible Solubility (quantitative): No data available. Solubility (qualitative): No data available.

Revision date: 2025/10/30 Page: 8/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

Molecular weight: No data available.

Other Information: If necessary, information on other physical and chemical

parameters is indicated in this section.

Particle characteristics

Particle size distribution: The substance / product is marketed or used in a non solid or granular

form.

# 10. Stability and Reactivity

# Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

Oxidizing properties:

not fire-propagating (Regulation 440/2008/EC, A.21)

# Chemical stability

The product is stable if stored and handled as prescribed/indicated.

# Possibility of hazardous reactions

No hazardous reactions if stored and handled as prescribed/indicated.

### Conditions to avoid

See SDS section 7 - Handling and storage.

### Incompatible materials

strong acids, strong bases, strong oxidizing agents

# **Hazardous decomposition products**

Decomposition products:

Hazardous decomposition products: No hazardous decomposition products if stored and handled as prescribed/indicated.

Thermal decomposition:

145 °C

(onset temperature)

320 °C

(onset temperature)

Not a substance liable to self-decomposition according to UN transport regulations, class 4.1.

# 11. Toxicological information

# Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

# **Acute Toxicity/Effects**

Acute toxicity

Revision date: 2025/10/30 Page: 9/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

Assessment of acute toxicity: Of moderate toxicity after single ingestion. Of low toxicity after short-term inhalation. Virtually nontoxic after a single skin contact. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

#### Oral

Type of value: LD50

Species: rat

Value: > 500 - < 2,000 mg/kg (OECD Guideline 423)

#### Inhalation

Type of value: LC50

Species: rat

Value: > 4.3 mg/l (OECD Guideline 403)

Exposure time: 4 h An aerosol was tested.

Highest concentration technically achievable.

### Dermal

Type of value: LD50

Species: rat

Value: > 5,000 mg/kg (OECD Guideline 402)

#### Assessment other acute effects

Assessment of STOT single:

Based on the available information there is no specific target organ toxicity to be expected after a single exposure.

The product has not been tested. The statement has been derived from the properties of the individual components.

### Irritation / corrosion

Assessment of irritating effects: Skin contact causes irritation. Not irritating to the eyes. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

### Skin

Species: rabbit Result: Irritant.

### Eye

Species: rabbit Result: non-irritant

# Sensitization

Assessment of sensitization: The product contains 1,2-benzisothiazolin-3-one (CAS-No.: 2634-33-5). The product contains a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one (3:1) (CAS-No.:55965-84-9). The substance may cause sensitization of the skin in particularly sensitive individuals. Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

### Buehler test

Species: guinea pig Result: Non-sensitizing.

Mouse Local Lymph Node Assay (LLNA)

Revision date: 2025/10/30 Page: 10/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

Species: mouse Result: skin sensitizing

Aspiration Hazard not applicable

# **Chronic Toxicity/Effects**

### Repeated dose toxicity

Assessment of repeated dose toxicity: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: Pyraclostrobin

Assessment of repeated dose toxicity: Repeated exposure may affect certain organs. Target organs: Liver, gastrointestinal tract and nasal cavity

Information on: 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]- $\alpha$ -methyl-

Assessment of repeated dose toxicity: Repeated oral exposure to large quantities may affect certain organs. Liver Based on available data, the classification criteria are not met.

-----

### Genetic toxicity

Assessment of mutagenicity: The product has not been tested. The statement has been derived from the properties of the individual components.

#### Carcinogenicity

Assessment of carcinogenicity: The results of various animal studies gave no indication of a carcinogenic effect. The product has not been tested. The statement has been derived from the properties of the individual components.

# Reproductive toxicity

Assessment of reproduction toxicity: The results of animal studies gave no indication of a fertility impairing effect. The product has not been tested. The statement has been derived from the properties of the individual components.

### **Teratogenicity**

Assessment of teratogenicity: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pyraclostrobin

Assessment of teratogenicity: Indications of possible developmental toxicity/teratogenicity were seen in animal studies.

-----

# Other Information

Misuse can be harmful to health.

# 12. Ecological Information

### **Toxicity**

Aquatic toxicity
Assessment of aquatic toxicity:

Revision date: 2025/10/30 Page: 11/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

Very toxic to aquatic life with long lasting effects.

The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

#### Toxicity to fish

LC50 (96 h) 0.102 mg/l, Pimephales promelas

#### Aquatic invertebrates

EC50 (48 h) 0.06 mg/l, Daphnia magna

#### Aquatic plants

EC50 (72 h) 5.799 mg/l (growth rate), Pseudokirchneriella subcapitata

EC10 (72 h) 0.991 mg/l (growth rate), Pseudokirchneriella subcapitata

### Chronic toxicity to fish

Information on: pyraclostrobin

No observed effect concentration (98 d) approx. 0.00235 mg/l, Oncorhynchus mykiss (OECD Guideline 210, Flow through.)

Information on: 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]- $\alpha$ -methyl-

No observed effect concentration (36 d) 0.027 mg/l, Brachydanio rerio

\_\_\_\_\_

### Chronic toxicity to aquatic invertebrates

Information on: pyraclostrobin

No observed effect concentration (21 d) 0.004 mg/l, Daphnia magna (OECD Guideline 202, part 2, semistatic)

The details of the toxic effect relate to the nominal concentration.

No observed effect concentration (31 d) 0.000365 mg/l, Mysidopsis bahia

Information on: 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]- $\alpha$ -methyl-

No observed effect concentration (21 d) 0.01 mg/l, Daphnia magna

EC10 (21 d) 0.0175 mg/l, Daphnia magna

### Persistence and degradability

# Assessment biodegradation and elimination (H2O)

The product has not been tested. The statement has been derived from the properties of the individual components.

#### Assessment biodegradation and elimination (H2O)

Information on: pyraclostrobin

Not readily biodegradable (by OECD criteria).

Information on: 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]- $\alpha$ -methyl-

Not readily biodegradable (by OECD criteria).

Revision date: 2025/10/30 Page: 12/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

\_\_\_\_\_

# Bioaccumulative potential

#### Assessment bioaccumulation potential

The product has not been tested. The statement has been derived from the properties of the individual components.

### Bioaccumulation potential

Information on: pyraclostrobin

Bioconcentration factor: 379 - 507, Oncorhynchus mykiss (OECD Guideline 305) Accumulation in organisms is not to be expected.

Information on: 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]- $\alpha$ -methyl-

Bioconcentration factor: 385 Does not accumulate in organisms.

-----

# Mobility in soil

### Assessment transport between environmental compartments

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pyraclostrobin

Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of groundwater is not expected.

Information on: 1H-1,2,4-Triazole-1-ethanol,  $\alpha$ -[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]- $\alpha$ -methyl-

Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of groundwater is not expected.

-----

### **Additional information**

Other ecotoxicological advice:

Do not discharge product into the environment without control.

### 13. Disposal considerations

# Waste disposal of substance:

Pesticide wastes are regulated. Improper disposal of excess pesticide, spray mix or rinsate is a violation of federal law. If pesticide wastes cannot be disposed of according to label instructions, contact the State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

### Container disposal:

Rinse thoroughly at least three times (triple rinse) in accordance with EPA recommendations. Consult state or local disposal authorities for approved alternative procedures such as container

Revision date: 2025/10/30 Page: 13/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

recycling. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.

# 14. Transport Information

# Land transport

**USDOT** 

Not classified as a dangerous good under transport regulations

Sea transport

**IMDG** 

Hazard class: 9 Packing group: III

ID number: UN 3082 Hazard label: 9, EHSM Marine pollutant: YES

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S. (contains PYRACLOSTROBIN, TRIAZOLE DERIVATIVE)

Air transport

IATA/ICAO

Hazard class: 9 Packing group: III

ID number: UN 3082 Hazard label: 9, EHSM

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S. (contains PYRACLOSTROBIN, TRIAZOLE DERIVATIVE)

### **Further information**

Product may be shipped as non-hazardous in suitable packages containing a net quantity of 5 L or less under the provisions of various regulatory agencies: ADR, RID, ADN: Special Provision 375; IMDG: 2.10.2.7; IATA: A197; TDG: Special Provision 99(2); 49CFR: §171.4 (c) (2) and also the Special Provision 375 in Appendix B which is regulated in China "Regulations Concerning Road Transportation of Dangerous Goods Part 3: Index of dangerous goods name and transportation requirements" (JT/T 617.3)

### 15. Regulatory Information

### **Federal Regulations**

### Registration status:

Crop Protection TSCA, US released / exempt

**EPCRA 311/312 (Hazard categories):** Refer to SDS section 2 for GHS hazard classes applicable for this product.

# State regulations

State RTKCAS NumberChemical nameNJ57-55-6Propylene glycol

Revision date: 2025/10/30 Page: 14/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

108-88-3 Toluene

PA 57-55-6 Propylene glycol

# Safe Drinking Water & Toxic Enforcement Act, CA Prop. 65:

### BASF Risk Assessment, CA Prop. 65:

Based on an evaluation of the product's composition and the use(s), this product does not require a California Proposition 65 Warning.

### **NFPA Hazard codes:**

Health: 2 Fire: 1 Reactivity: 1 Special:

### Labeling requirements under FIFRA

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 workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.

**CAUTION:** 

KEEP OUT OF REACH OF CHILDREN.

Hazards to humans and domestic animals.

KEEP OUT OF REACH OF DOMESTIC ANIMALS.

HARMFUL IF SWALLOWED.

Prolonged or repeated skin contact may cause sensitization or allergic reactions.

MAY CAUSE SKIN IRRITATION.

Avoid contact with the skin, eyes and clothing.

Remove contaminated clothing and wash before reuse.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Wear a long-sleeved shirt, long pants, socks and shoes.

Wear chemical resistant protective gloves.

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment. If no such instructions for washables exists, use detergent and hot water.

Keep and wash personal protective equipment separately from other laundry.

### 16. Other Information

# SDS Prepared by:

BASF NA Product Regulations SDS Prepared on: 2025/10/30

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

Revision date: 2025/10/30 Page: 15/15 Version: 10.0 (30729885/SDS\_CPA\_US/EN)

PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU MAKE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE DESCRIPTIONS, DESIGNS, DATA, AND INFORMATION FURNISHED BY OUR COMPANY HEREUNDER ARE GIVEN GRATIS AND WE ASSUME NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DESIGNS, DATA AND INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.

Date / Revised: 2025/10/30 Version: 10.0
Date / Previous version: 2021/12/06 Previous version: 9.0

END OF DATA SHEET