

## **NEU-110E TESLA BLACK/S&P/EYC772N**

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# SAFETY DATA SHEET

#### NEU-110E TESLA BLACK/S&P/EYC772N

## **Section 1. Identification**

GHS product identifier : NEU-110E TESLA BLACK/S&P/EYC772N

Chemical name: MixtureCAS number: MixtureOther means of identification: CC10398446

**Product type** : solid

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

**Product use** : Industrial applications.

Supplier's details : AVIENT CORPORATION

33587 Walker Road, Avon Lake, OH 44012

1 (440) 930-1000 or 1 (844) 4AVIENT

Emergency telephone number (with hours of operation)

CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or

accident).

## Section 2. Hazards identification

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status :

Classification of the substance or

mixture

GHS label elements

Signal word : No signal word.

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

General



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Prevention :
Response :
Storage :
Disposal :
Supplemental label elements :
Hazards not otherwise classified :

## Section 3. Composition/information on ingredients

Substance/mixture :

**Chemical name** : Mixture **Other means of identification** : CC10398446

### CAS number/other identifiers

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First aid measures

#### Description of necessary first aid measures

Eye contact
Inhalation
Skin contact
Ingestion

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

#### Potential acute health effects

Eye contact Inhalation Skin contact Ingestion

#### Over-exposure signs/symptoms

Eye contact : Inhalation : Skin contact : Ingestion :



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### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Specific treatments :

Protection of first-aiders :

See toxicological information (Section 11)

## Section 5. Fire-fighting measures

### Extinguishing media

Suitable extinguishing media : Unsuitable extinguishing media :

Specific hazards arising from the :

chemical

Hazardous thermal :

decomposition products

Special protective actions for fire-

fighters

Special protective equipment for

fire-fighters

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : For emergency responders :

**Environmental precautions** :

### Methods and materials for containment and cleaning up

Small spill
Large spill

# Section 7. Handling and storage

## Precautions for safe handling



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Protective measures

Advice on general occupational

hygiene

Conditions for safe storage, including any incompatibilities

Section 8. Exposure controls/personal protection

#### **Control parameters**

### Occupational exposure limits

Appropriate engineering controls Environmental exposure controls

#### **Individual protection measures**

Hygiene measures Eye/face protection

## **Skin protection**

Hand protection

Body protection

Other skin protection

Respiratory protection

# Section 9. Physical and chemical properties

#### **Appearance**

Physical state solid [Pellets.] Color **BLACK** Odor Faint odor. **Odor threshold** Not available. Not available. pН **Melting point** Not available. **Boiling point** Not available. Not available. Flash point **Burning time** Not available. **Burning rate** Not available. **Evaporation rate** Not available.



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Flammability (solid, gas) : Not available.

Lower and upper explosive : Lower: Not available. (flammable) limits : Upper: Not available.

Vapor pressure: Not available.Vapor density: Not available.Relative density: Not available.Solubility: Not available.Solubility in water: insoluble in water.

**Partition coefficient: n-** Not available.

octanol/water

Auto-ignition temperature: Not available.Decomposition temperature: Not available.SADT: Not available.

Viscosity : Dynamic: Not available.

Kinematic: Not available.

## Section 10. Stability and reactivity

Reactivity
Chemical stability
Possibility of hazardous reactions
Conditions to avoid

Incompatible materials
Hazardous decomposition

products

# Section 11. Toxicological information

#### Information on toxicological effects

### **Acute toxicity**

**Conclusion/Summary** : Mixture. Not fully tested.

### **Irritation/Corrosion**

**Conclusion/Summary** 

Skin: Mixture.Not fully tested.Eyes: Mixture.Not fully tested.Respiratory: Mixture.Not fully tested.

### **Sensitization**

#### Conclusion/Summary



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Skin Mixture.Not fully tested. Mixture.Not fully tested. Respiratory

Mutagenicity

Conclusion/Summary Mixture.Not fully tested.

**Carcinogenicity** 

**Conclusion/Summary** Mixture.Not fully tested.

**Reproductive toxicity** 

**Conclusion/Summary** Mixture. Not fully tested.

**Teratogenicity** 

**Conclusion/Summary** Mixture.Not fully tested.

**Specific target organ toxicity (single exposure)** 

Specific target organ toxicity (repeated exposure)

**Aspiration hazard** 

**Information on the likely routes of** : Not available.

exposure

Potential acute health effects

Eye contact Inhalation **Skin contact Ingestion** 

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact Inhalation Skin contact **Ingestion** 

Delayed and immediate effects and also chronic effects from short and long term exposure

**Short term exposure** 



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Potential immediate effects : Not available.
Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

**Potential chronic health effects** 

**Conclusion/Summary** : Mixture.Not fully tested.

General
Carcinogenicity
Mutagenicity

Mutagenicity :

**Teratogenicity** : Not available. **Developmental effects** : Not available.

Fertility effects

Numerical measures of toxicity

**Acute toxicity estimates** 

**Other information**: This mixture has not been evaluated as a whole for health effects.

Exposure effects listed are based on existing health data for the

individual components which comprise the mixture.

## Section 12. Ecological information

### **Toxicity**

Product/ingredient name	Result	Species	Exposure
NEU-110E TESLA BLACK/S&P/EYC772N			
Remarks - Acute - Aquatic	Chemicals are not readily available as they are bound within the polymer matrix.		
invertebrates.:			

**Conclusion/Summary** : Chemicals are not readily available as they are bound within the

polymer matrix.

Persistence and degradability

**Conclusion/Summary** : Chemicals are not readily available as they are bound within the



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polymer matrix.

**Conclusion/Summary**: Chemicals are not readily available as they are bound within the

polymer matrix.

**Bioaccumulative potential** 

Not available.

**Mobility in soil** 

Soil/water partition coefficient

(KOC)

Not available.

Other adverse effects

## Section 13. Disposal considerations

## **Section 14. Transport information**

U.S.DOT 49CFR

Ground/Air/Water

: Not regulated for transportation.

International Air ICAO/IATA

: Not classified as dangerous goods under transport regulations.

International Water

IMO/IMDG

: Not classified as dangerous goods under transport regulations.

## Section 15. Regulatory information

U.S. Federal regulations

US. EPA CERCLA Hazardous Substances (40 CFR 302)

#### **SARA 311/312**



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**Classification** : Not applicable.

### **Composition/information on ingredients**

No products were found.

Not applicable.

## State regulations

California Prop. 65

### **International regulations**

#### **Inventory list**

Australia
Canada
China
Eurasian Economic Union
Japan
New Zealand
Philippines
Republic of Korea
Taiwan
Thailand
Turkey
United States
Viet Nam

## Section 16. Other information

**History** 

Date of printing: 04/25/2025Date of issue/Date of revision: 04/22/2025Date of previous issue: 00/00/0000

Version : 1.0

**Key to abbreviations** : ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of

Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine



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pollution)
UN = United Nations

**References** : Not available.

### Notice to reader

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