

BLACK 202B 1362293 TPO

Version Number 1.0 Revision Date 12/22/2023 Page 1 of 10 Print Date 12/27/2023

SAFETY DATA SHEET

BLACK 202B 1362293 TPO

Section 1. Identification

GHS product identifier : BLACK 202B 1362293 TPO

Chemical name: MixtureCAS number: MixtureOther means of identification: CC10376684

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



BLACK 202B 1362293 TPO

Version Number 1.0 Page 2 of 10 Revision Date 12/22/2023 Print Date 12/27/2023

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** : CC10376684

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 :



BLACK 202B 1362293 TPO

Version Number 1.0 Page 3 of 10 Revision Date 12/22/2023 Print Date 12/27/2023

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



BLACK 202B 1362293 TPO

Version Number 1.0 Page 4 of 10 Revision Date 12/22/2023 Print Date 12/27/2023

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 applicable. Flash point

Burning time : Not available.



BLACK 202B 1362293 TPO

Version Number 1.0 Revision Date 12/22/2023 Page 5 of 10 Print Date 12/27/2023

Burning rate: Not available.Evaporation rate: Not available.Flammability (solid, gas): Not available.

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

Vapor pressure : Not available. Vapor density : Not applicable.

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

Partition coefficient: n-

octanol/water

: Not applicable.

Auto-ignition temperature : Not applicable.

Decomposition temperature : Not available. **SADT** : Not available.

Viscosity : Dynamic: Not available.

Kinematic: Not applicable.

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



BLACK 202B 1362293 TPO

Version Number 1.0 Page 6 of 10 Revision Date 12/22/2023 Print Date 12/27/2023

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

Sensitization

Conclusion/Summary

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

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 :



Page 7 of 10

Print Date 12/27/2023

BLACK 202B 1362293 TPO

Version Number 1.0 Revision Date 12/22/2023

Skin contact : Ingestion :

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

Short term exposure

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 :

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
BLACK 202B 1362293 TPO			
Remarks - Acute - Aquatic	Chemicals are not readily available as they are bound within the polymer matrix.		
invertebrates.:			



BLACK 202B 1362293 TPO

Version Number 1.0 Page 8 of 10 Revision Date 12/22/2023 Print Date 12/27/2023

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

polymer matrix.

Persistence and degradability

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

polymer matrix.

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

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 : Not regulated for transportation.

Ground/Air/Water

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



BLACK 202B 1362293 TPO

Version Number 1.0 Page 9 of 10 Revision Date 12/22/2023 Print Date 12/27/2023

U.S. Federal regulations
Clean Air Act Section 112(b)
Hazardous Air Pollutants (HAPs)
Clean Air Act Section 602 Class I

Substances

Clean Air Act Section 602 Class II

Substances

DEA List I Chemicals (Precursor

Chemicals)

DEA List II Chemicals (Essential

Chemicals)

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification : Not applicable.

Composition/information on ingredients

No products were found.

Not applicable.

State regulations California Prop. 65

United States inventory (TSCA 8b) : All components are active or exempted.

Canada inventory : At least one component is not listed in DSL but all such components

are listed in NDSL.

International regulations

Inventory list

Australia : Not determined.

Canada : At least one component is not listed in DSL but all such components

are listed in NDSL.

China : All components are listed or exempted.

Eurasian Economic Union : Russian Federation inventory: Not determined.

Japan : Japan inventory (CSCL): Not determined.

Japan inventory (ISHL): Not determined.

New Zealand : Not determined.

Philippines : All components are listed or exempted.

Republic of Korea : Not determined.



BLACK 202B 1362293 TPO

Version Number 1.0 Page 10 of 10 Revision Date 12/22/2023 Print Date 12/27/2023

Taiwan : All components are listed or exempted.

Thailand : Not determined.
Turkey : Not determined.

United States : All components are active or exempted.

Viet Nam : Not determined.

Section 16. Other information

History

Date of printing: 12/27/2023Date of issue/Date of revision: 12/22/2023Date 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

pollution)

UN = United Nations

References : Not available.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.