

TURBO BLACK NV

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SAFETY DATA SHEET

TURBO BLACK NV

Section 1. Identification

GHS product identifier : TURBO BLACK NV

Chemical name: MixtureCAS number: MixtureOther means of identification: CC10412893Product type: liquid

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

Product use : Industrial applications. Plastics.

Supplier's details : AVIENT CORPORATION

ColorMatrix Group Inc.

680 North Rocky River Drive, Berea, Ohio, 44017-1628, USA

+1 216 622 0100

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 for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants 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. See sections 8 and 11 for special precautions. 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



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General
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** : CC10412893

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 :



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Skin contact : Ingestion :

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



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Precautions for safe handling

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 liquid [liquid] Color **BLACK** Odor Faint odor. **Odor threshold** Not available. pН Not available. Not available. **Melting point Boiling point** Not available. Flash point Not available. **Burning time** Not available.



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

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

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

Partition coefficient: n-

octanol/water

Not applicable.

Not available. **Auto-ignition temperature** Not available. **Decomposition temperature 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. Mixture.Not fully tested. **Eves** Mixture.Not fully tested. Respiratory

Sensitization



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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 : Skin contact : Ingestion :

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



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Short term exposure

Not available. **Potential immediate effects 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

Not available. **Conclusion/Summary**

Persistence and degradability

Conclusion/Summary Not available.

Bioaccumulative potential



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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

IATA : Not classified as dangerous goods under transport regulations.

IMDG : Not classified as dangerous goods under transport regulations.

Section 15. Regulatory information

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.



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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.

Not determined. **Canada inventory**

International regulations

Inventory list

Not determined. Australia Canada Not determined.

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.

Not determined.

New Zealand Philippines Not determined.

Republic of Korea All components are listed or exempted. 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 08/15/2025 Date of issue/Date of revision 08/13/2025 00/00/0000 Date of previous issue

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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



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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

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