

RENOL-AZUL LIQ 603009-10

Version Number 1.0 Revision Date 02/20/2025 Page 1 of 10 Print Date 04/11/2025

SAFETY DATA SHEET

RENOL-AZUL LIQ 603009-10

Section 1. Identification

GHS product identifier : RENOL-AZUL LIQ 603009-10

Chemical name: MixtureCAS number: MixtureOther means of identification: CC10407254Product 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



RENOL-AZUL LIQ 603009-10

 Version Number 1.0
 Page 2 of 10

 Revision Date 02/20/2025
 Print Date 04/11/2025

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** : CC10407254

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 :



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Page 3 of 10 Revision Date 02/20/2025 Print Date 04/11/2025

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



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Page 4 of 10 Revision Date 02/20/2025 Print Date 04/11/2025

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 **BLUE** 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.



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Page 5 of 10 Revision Date 02/20/2025 Print Date 04/11/2025

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 available.

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



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Revision Date 02/20/2025 Page 6 of 10 Print Date 04/11/2025

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



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Revision Date 02/20/2025

Page 7 of 10 Print Date 04/11/2025

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



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Page 8 of 10 Revision Date 02/20/2025 Print Date 04/11/2025

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

Classification Not applicable.

Composition/information on ingredients

No products were found.



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Page 9 of 10 Revision Date 02/20/2025 Print Date 04/11/2025

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

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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

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-



RENOL-AZUL LIQ 603009-10

Version Number 1.0 Revision Date 02/20/2025 Page 10 of 10 Print Date 04/11/2025

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