

POLARIS INDIAN SKY BLUE PA6

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SAFETY DATA SHEET

POLARIS INDIAN SKY BLUE PA6

Section 1. Identification

GHS product identifier : POLARIS INDIAN SKY BLUE PA6

Chemical name: MixtureCAS number: MixtureOther means of identification: CC10399489

Product type :

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

Supplier's details : AVIENT CORPORATION

Emergency telephone number (with hours of operation)

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

accident).

Section 2. Hazards identification

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
Prevention
Response
Storage
Disposal
Supplemental label elements
Hazards not otherwise classified



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Section 3. Composition/information on ingredients

Substance/mixture

Chemical name : Mixture **Other means of identification** : CC10399489

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 :

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

Notes to physician : Specific treatments :



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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

Protective measures Advice on general occupational

hygiene

Conditions for safe storage, including any incompatibilities



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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 :

Color : BLUE

Odor Not available. **Odor threshold** Not available. pН Not available. **Melting point** Not available. **Boiling point** Not available. Flash point Not available. **Burning time** Not available. **Burning** rate Not available. **Evaporation rate** Not available. 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.



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Solubility in water : Not available.

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 : Not available.

Irritation/Corrosion

Conclusion/Summary

Skin:Not available.Eyes:Not available.Respiratory:Not available.

Sensitization

Conclusion/Summary

Skin: Not available.Respiratory: Not available.

Mutagenicity

Conclusion/Summary : Not available.

Carcinogenicity



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Conclusion/Summary : Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

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

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

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.



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Potential chronic health effects

Conclusion/Summary : Not available.

General
Carcinogenicity
Mutagenicity

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

Fertility effects :

Numerical measures of toxicity

Acute toxicity estimates

Section 12. Ecological information

Toxicity

Conclusion/Summary : Not available.

Persistence and degradability

Conclusion/Summary : Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient :

Not available.

(KOC)

Other adverse effects

Section 13. Disposal considerations



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Section 14. Transport information

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.

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



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Section 16. Other information

History

Date of printing: 01/09/2025Date of issue/Date of revision: 12/17/2024Date 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

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