1. Identification

Product identifier

Water USP Purified

Recommended use

Industrial use.

Recommended restrictions

None known.

Manufacturer/Importer/Supplier/Distributor information

RightPath Industries

60 Greenway Drive

Pittsburgh, PA 15204

Phone: 888-255-2401

Email: sales@rightpathind.com

Emergency phone number

RightPath Industries: 888-255-2401

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word Not assigned.

Hazard statement Not assigned.

Precautionary statement

Prevention Use personal protective equipment as required.

Response Get medical advice/attention if you feel unwell.

Storage Store away from incompatible materials.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise None known. classified (HNOC)

Supplemental information None.

3. Composition/information on Ingredients

Substances

Chemical name Common name and CAS number % synonyms

Water 7732-18-5 100

Water SDS US

4. First-aid measures

Inhalation No specific first aid measures noted.

Skin contact Cold material: No specific first aid measures noted.

For contact with hot material, immediately immerse affected area of skin in large amounts of cold water to dissipate heat and reduce the extent of thermal burns. Seek medical attention.

Eye contact Cold material: No specific first aid measures noted.

If hot material contacts the eye, immediately flush with plenty of water for at least 15 minutes Get medical attention if any discomfort continues.

Ingestion No specific first aid measures noted.

Most important Hot material may produce thermal burns. symptoms/effects, acute and delayed

Indication of immediate Treat symptomatically. medical attention and special treatment needed

5. Fire-fighting measures

Suitable extinguishing media Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing None. media

Specific hazards arising from No unusual fire or explosion hazards noted. the chemical

Special protective equipment Selection of respiratory protection for firefighting: follow the general fire precautions indicated in and precautions for firefighters | the workplace.

Fire fighting Use standard firefighting procedures and consider the hazards of other involved materials. equipment/instructions

General fire hazards Product is nonflammable and does not support combustion.

6. Accidental release measures

Personal precautions, Wear suitable protective clothing. See Section 8 of the SDS for Personal Protective Equipment. protective equipment and emergency procedures

Methods and materials for Stop source of leak if possible. Flush to sewer if local regulations permit. containment and cleaning up

Environmental precautions No special environmental precautions required.

7. Handling and storage

Precautions for safe handling No special precautions are necessary beyond normal good hygiene practices. See Section 8 of the SDS for additional personal protection advice when handling this product.

Conditions for safe storage, Keep away from incompatible material. including any incompatibilities

8. Exposure controls/personal protection

Occupational exposure limits No exposure limits noted for ingredient(s).

Biological limit values No biological exposure limits noted for the ingredient(s).

Exposure guidelines No exposure limits noted for ingredient(s).

Appropriate engineering No special precautions. controls

Individual protection measures, such as personal protective equipment

Eye/face protection No protection is ordinarily required under normal conditions of use.

Skin protection

Hand protection No protection is ordinarily required under normal conditions of use. Gloves are recommended for prolonged use. Use impervious gloves.

Other No protection is ordinarily required under normal conditions of use.

Respiratory protection No personal respiratory protective equipment normally required.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

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General hygiene considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state Liquid.

Form Liquid.

Color Colorless.

Odor Odorless.

Odor threshold Not available. pH 5-7

Melting point/freezing point 32 °F (0 °C)

Initial boiling point and boiling range 212 °F (100 °C)

Flash point Not applicable.

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower (%) Not applicable.

Flammability limit - upper (%) Not applicable.

Vapor density Not available.

Relative density 1

Solubility(ies)

Solubility (water) Not available.

Partition coefficient (n-octanol/water) Not available.

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity 0.7 cSt (40°C)

Other information

Explosive properties Not explosive.

Molecular formula H20

Molecular weight 18.02 g/mol

Oxidizing properties Not oxidizing.

10. Stability and reactivity

Reactivity Not available.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous reactions Hazardous polymerization does not occur.

Conditions to avoid Contact with incompatible materials.

Incompatible materials Water reactive materials.
Hazardous decomposition None. products

11. Toxicological information

Information on likely routes of exposure
Inhalation Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Skin contact Exposure to hot material may cause thermal burns.
Eye contact Direct contact with eyes may cause temporary irritation.
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Ingestion Under normal conditions of intended use, this material does not pose a risk to health.
Symptoms related to the Hot material may produce thermal burns. physical, chemical and toxicological characteristics
Information on toxicological effects
Acute toxicity Under normal conditions of intended use, this material does not pose a risk to health.
Skin corrosion/irritation Not classified.
Serious eye damage/eye Not classified. irritation
Respiratory or skin sensitization
Respiratory sensitization Not classified.
Skin sensitization Not a skin sensitizer.
Germ cell mutagenicity Not classified.
Carcinogenicity Not classified.
IARC Monographs. Overall Evaluation of Carcinogenicity
Not listed.
NTP Report on Carcinogens
Not listed.
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)
Not regulated.
Reproductive toxicity Not classified.
Specific target organ toxicity - No data available. single exposure
Specific target organ toxicity - No data available. repeated exposure
Aspiration hazard Not classified.
Chronic effects No other specific acute or chronic health impact noted.

12. Ecological information

Ecotoxicity The product is not expected to be hazardous to the environment.
Persistence and degradability _ Not available.
Bioaccumulative potential Not available.
Mobility in soil Expected to be highly mobile in soil.
Other adverse effects None known.

13. Disposal considerations

Disposal instructions No special precautions are needed for disposal of product.

Local disposal regulations Dispose of in accordance with local regulations.

Hazardous waste code Not regulated.

Waste from residues / unused _ Dispose in accordance with applicable federal, state, and local regulations. products

Contaminated packaging No special precautions.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to _Not applicable.

Annex II of MARPOL 73/78 and the IBC Code

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15. Regulatory information

US federal regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous No chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act Not regulated.

(SDWA)

US state regulations

US. Massachusetts RTK - Substance List

Not regulated.

US. New Jersey Worker and Community Right-to-Know Act

Not listed.

US. Pennsylvania Worker and Community Right-to-Know Law

Not listed.

US. Rhode Island RTK

Not regulated.

California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

International Inventories

Country(s) or region Inventory name On inventory (yes/no)*

Australia Australian Inventory of Chemical Substances (AICS) Yes

Canada Domestic Substances List (DSL) Yes

Canada Non-Domestic Substances List (NDSL) No

China Inventory of Existing Chemical Substances in China (IECSC) Yes

Europe European Inventory of Existing Commercial Chemical Yes

Substances (EINECS)

Europe European List of Notified Chemical Substances (ELINCS) No

Japan Inventory of Existing and New Chemical Substances (ENCS) Yes

Korea Existing Chemicals List (ECL) Yes

New Zealand New Zealand Inventory Yes

Philippines Philippine Inventory of Chemicals and Chemical Substances Yes

(PICCS)

Taiwan Taiwan Chemical Substance Inventory (TCSI) No

Water BSUS

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This product is subject to RightPath Industries' terms and conditions. RightPath Industries cannot anticipate all conditions under which this information and this product, or products from other manufacturers used in combination with this product, may be used. The user is responsible for the proper and safe use, handling, storage, and disposal of the product and assumes liability for any loss, injury, damage, or expense arising from failure to do so. The data in this document is based on information and experience available at the time of writing.

16. Other information

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