

# SAFETY DATA SHEET



## ColoHealth Wash B Concentrate

### 1. Identification

**Product identifier** SDS0017US

**Other means of identification** 7732-18-5

**Product code** Reagent.

**CAS number** None known.

**Recommended use**

**Recommended restrictions**

**Manufacturer/Importer/Supplier/Distributor information**

**Company name** New Day Diagnostics, LLC

**Address** 6701 Baum Dr., Ste. 110

Knoxville, TN 37919

**Telephone** 1-865-299-6250

**Fax**

**Emergency phone number** For Hazardous Materials [or Dangerous Goods] Incident Spill, Leak, Fire, Exposure, or Accident  
Call CHEMTREC  
1-800-424-9300 / +1 703-527-3887 CCN 840878

### 2. Hazard(s) identification

**Physical hazards** Not classified.

**Health hazards** Not classified.

**OSHA defined hazards** Not classified.

**Label elements**

**Hazard symbol** None.

**Signal word** None.

**Hazard statement** The substance does not meet the criteria for classification.

**Precautionary statement**

**Prevention** Observe good industrial hygiene practices.

**Response** Wash hands after handling.

**Storage** Store away from incompatible materials.

**Disposal** Dispose of waste and residues in accordance with local authority requirements.

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

**Supplemental information** None.

### 3. Composition/information on ingredients

**Substances**

Chemical name	Common name and synonyms	CAS number	%
Water		7732-18-5	100

**Composition comments**

### 4. First-aid measures

ColoHealth Wash B Concentrate

SDS0017US Version #: 04 Revision date: 28-October-2024 Issue date: 22-September-2017

<b>Inhalation</b>	All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.
<b>Skin contact</b>	No specific treatment is necessary since this material is not likely to be hazardous by inhalation.
<b>Eye contact</b>	No specific first aid measures noted
<b>Ingestion</b>	No specific first aid measures noted.
<b>Most important symptoms/effects, acute and delayed</b>	No adverse effects due to ingestion are expected.
<b>Indication of immediate medical attention and special treatment needed</b>	No specific symptoms noted. No specific indications.
<b>General information</b>	Get medical attention if any discomfort develops.

<b>5. Fire-fighting measures</b>	No specific measures are required as this product is a fire extinguishing medium.
<b>Suitable extinguishing media</b>	Not applicable, non-combustible.
<b>Unsuitable extinguishing media</b>	Not a fire hazard.
<b>Specific hazards arising from the chemical</b>	Use protective equipment appropriate for surrounding materials.
<b>Special protective equipment and precautions for firefighters</b>	Use protective equipment appropriate for surrounding materials. Use standard firefighting procedures and consider the hazards of other involved materials.
<b>Fire fighting equipment/instructions</b>	No unusual fire or explosion hazards noted.
<b>Specific methods</b>	
<b>General fire hazards</b>	

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Non-hazardous substance. No special precautions.
<b>Methods and materials for containment and cleaning up</b>	Wipe up with absorbent material.
<b>Environmental precautions</b>	No special environmental precautions required.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Observe good industrial hygiene practices.
<b>Conditions for safe storage, including any incompatibilities</b>	Avoid freezing conditions.

## 8. Exposure controls/personal protection

<b>Occupational exposure limits</b>	No exposure limits noted for ingredient(s).
<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
<b>Appropriate engineering controls</b>	No particular ventilation requirements.
<b>Individual protection measures, such as personal protective equipment</b>	
<b>Eye/face protection</b>	Not normally needed.
<b>Skin protection</b>	
<b>Hand protection</b>	Not normally needed.
<b>Other</b>	No special protective equipment required.
<b>Respiratory protection</b>	No personal respiratory protective equipment normally required.
<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.
<b>General hygiene considerations</b>	Observe good industrial hygiene practices.

## 9. Physical and chemical properties

<b>Appearance</b>	
<b>Physical state</b>	Liquid.
<b>Form</b>	Liquid.
<b>Color</b>	Colorless.
<b>Odor</b>	Odorless.

Odor threshold	Not applicable.
pH	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.
<b>Upper/lower flammability or explosive limits</b>	
Flammability limit - lower (%)	Not flammable
Flammability limit - upper (%)	Not flammable
Vapor density	Not available.
Relative density	1 (20°C/68°F)
<b>Solubility(ies)</b>	
Solubility (water)	100 %
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not applicable.
Decomposition temperature	Not available.
Viscosity	0.95 mPa·s (20°C/68°F)
<b>Other information</b>	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

## 10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Water reactive materials, such as sodium, can cause strong exothermic reactions.
Incompatible materials	Materials that react violently with water.
Hazardous decomposition products	No hazardous decomposition products are known.

## 11. Toxicological information

### Information on likely routes of exposure

Inhalation	No adverse effects due to inhalation are expected.
Skin contact	No adverse effects due to skin contact are expected.
Eye contact	No adverse effects due to eye contact are expected.
Ingestion	No adverse effects due to ingestion are expected.

Symptoms related to the physical, chemical and toxicological characteristics No specific symptoms noted.

### Information on toxicological effects

Acute toxicity	Not classified.
Skin corrosion/irritation	Not a skin irritant.
Serious eye damage/eye irritation	Not irritating to eyes.
<b>Respiratory or skin sensitization</b>	
Respiratory sensitization	Not a respiratory sensitizer.
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 - single exposure** Not classified.  
**Specific target organ toxicity - repeated exposure** Not classified.  
**Aspiration hazard**  
Not an aspiration hazard.

## 12. Ecological information

**Ecotoxicity** The product is not expected to be hazardous to the environment.  
**Persistence and degradability** Expected to be readily biodegradable.  
**Bioaccumulative potential** Not bioaccumulative.  
**Mobility in soil** Expected to be highly mobile in soil.  
**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** No specific disposal method required.  
**Local disposal regulations** No special precautions are needed for disposal of product.  
**Hazardous waste code** Not regulated.  
**Waste from residues / unused products** Not regulated.  
**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 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 Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

## 15. Regulatory information

**US federal regulations** This product is not hazardous according to OSHA 29CFR 1910.1200.  
**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.  
**Toxic Substances Control Act (TSCA)** This substance is on the TSCA 8(b) inventory and is designated "active".

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** No

**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 (SDWA)** Not regulated.

**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](http://www.P65Warnings.ca.gov).

**International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

**16. Other information, including date of preparation or last revision**

**Issue date** 22-September-2017

**Revision date** 28-October-2024

**Version #** 04

**Further information** None known.

**Disclaimer** This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment. Polymedco Cancer Diagnostic Products, LLC cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.