

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 09/26/2014 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. **Product identifier** Trade name : TB DRY, FILTERED, STERILE SOLUTION Product code : AB01967 Relevant identified uses of the substance or mixture and uses advised against 1.2. Use of the substance/mixture : Laboratory use/Manufacturing component/Research 1.3. Details of the supplier of the safety data sheet AmericanBio, Inc. 15 Erie Dr. Natick, MA 01760 - USA T 800.443.0600 - F 508.655.2754 info@americanbio.com - www.americanbio.com **Emergency telephone number** 1.4. Emergency number : 855.835.2572 (U.S.) :: 760.602.8703 (Outside U.S.) **SECTION 2: Hazards identification** 2.1. **Classification of the substance or mixture Classification (GHS-US)** Not classified Label elements 2.2. **GHS-US** labeling No labeling applicable Other hazards 23 No additional information available Unknown acute toxicity (GHS-US) 2.4. No data available **SECTION 3: Composition/information on ingredients** 3.1. Substance Not applicable Full text of H-phrases: see section 16 3.2. **Mixture** Product identifier % **Classification (GHS-US)** Name (CAS No) 7732-18-5 Not classified water, reagent grade, usp purified > 90 tb dry growth media < 10 Not classified **SECTION 4: First aid measures Description of first aid measures** 4.1. First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). First-aid measures after inhalation : Assure fresh air breathing. Allow the victim to rest. First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness First-aid measures after eye contact · persist. First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. 4.2. Most important symptoms and effects, both acute and delayed : Not expected to present a significant hazard under anticipated conditions of normal use. Symptoms/injuries

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

according to Federal Register / Vol. 77, No. 58 / Mono	ay, warch zo, zo iz / kules and kegulations
4.3. Indication of any immediate med	ical attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the	substance or mixture
No additional information available	
5.3. Advice for firefighters	
Firefighting instructions	 Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release me	easures
6.1. Personal precautions, protective	equipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
Prevent entry to sewers and public waters. No	otify authorities if liquid enters sewers or public waters.
6.3. Methods and material for contain	ment and cleaning up
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and person	nal protection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Provide good ventilation in process area to prevent formation of vapor.
7.2. Conditions for safe storage, inclu	Iding any incompatibilities
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
Incompatible products	: Strong bases. strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
7.3. Specific end use(s)	
No additional information available	
SECTION 8: Exposure controls/pe	rsonal protection
8.1. Control parameters	
No additional information available	
8.2. Exposure controls	
Personal protective equipment	

Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses.
Respiratory protection	: Wear approved mask.
Other information	: When using, do not eat, drink or smoke.
Eye protection Respiratory protection	Chemical goggles or safety glasses.Wear approved mask.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 9: Physical and chemical p	properties
9.1. Information on basic physical and c	
Physical state	: Liquid
Color	: Colorless.
Odor	: characteristic.
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Self ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosive limits	: No data available
9.2. Other information	
No additional information available	
SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional information available	

10.2. Chemical stability Not established.

10.3. Possibility of hazardous reactions

Not established.

Carcinogenicity

09/26/2014

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECT	ION 11: Toxicological i	nformation
11.1.	Information on toxicologic	al effects
Acute to	ovicity	: Not classified
	rrosion/irritation	: Not classified
	eye damage/irritation	: Not classified
Respira	tory or skin sensitization	: Not classified
Germ c	ell mutagenicity	: Not classified

: Not classified

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Reproductive toxicity Specific target organ toxicity (single exposure)	:	Not classified Not classified
Specific target organ toxicity (repeated exposure)	:	Not classified
Aspiration hazard Potential Adverse human health effects and symptoms	-	Not classified Based on available data, the classification criteria are not met.

SECTION 12: Ecological information	
12.1. Toxicity	
No additional information available	
12.2. Persistence and degradability	
TB DRY, FILTERED, STERILE SOLUTION	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
TB DRY, FILTERED, STERILE SOLUTION	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
tb dry growth media	
Mobility in soil	<=
12.5. Other adverse effects	
Other information	: Avoid release to the environment.
SECTION 13: Disposal consideration	S
13.1. Waste treatment methods	
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.
SECTION 14: Transport information	
SECTION 14: Transport information In accordance with DOT	
In accordance with DOT No dangerous good in sense of transport regulation	ons
In accordance with DOT No dangerous good in sense of transport regulation Additional information	
In accordance with DOT No dangerous good in sense of transport regulation Additional information	ons : No supplementary information available.
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information	
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR	: No supplementary information available.
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description	
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR)	 No supplementary information available. UN N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.)	 No supplementary information available. UN N/A N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.)	 No supplementary information available. UN N/A N/A N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.) Classification code (ADR)	 No supplementary information available. UN N/A N/A N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.) Classification code (ADR) Transport by sea	 No supplementary information available. UN N/A N/A N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.) Classification code (ADR) Transport by sea No additional information available	 No supplementary information available. UN N/A N/A N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.) Classification code (ADR) Transport by sea No additional information available Air transport	 No supplementary information available. UN N/A N/A N/A N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.) Classification code (ADR) Transport by sea No additional information available Air transport No additional information available	 No supplementary information available. UN N/A N/A N/A N/A
In accordance with DOT No dangerous good in sense of transport regulation Additional information Other information ADR Transport document description Packing group (ADR) Hazard identification number (Kemler No.) Classification code (ADR) Transport by sea No additional information available Air transport No additional information available SECTION 15: Regulatory information	 No supplementary information available. UN N/A N/A N/A N/A

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC or 1999/45/EC Not classified

15.2.2. National regulations No additional information available

15.3. US State regulations

No additional information available

SECTION 16: Other information

Other information

: None.

SDS US (GHS HazCom 2012)

AmericanBio, Inc. does not make any representations, guaranties or warranties as to the accuracy of the information provided in this Safety Data Sheet, which has been provided by a third party, is made in accordance with United States Global Harmonization System (GHS) initiative HAZCOM 2012 (Federal Register, Vol. 77, No. 58, Monday March 26, 2012/Rules and Regulations), and is intended only to describe the product for the purposes of health, safety and environmental requirements. It is expressly understood and agreed that AmericanBio, Inc. shall in no way be deemed or held to be obligated, liable, or accountable upon or under any guaranties or warranties, express or implied, statutory, by operation of law, or otherwise, in any manner or form, including any implied warranty of merchantability or fitness for a particular purpose, that in any way relates to or arises out of the information provided in this Safety Data Sheet.