

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 07/12/2021 Supersedes: 08/26/1999 Version: 1.0

	ION 1: Identification		
1.1.	Identification		
	ct form	: Mixture	
Trade		: BioMag® SelectaPure anti-Human CD71	
	ct code	: 85071	
Formu	la	: mixture	
1.2.	Recommended use and restrictions on		
Recon	nmended use	: Use as laboratory reagent, Manufacture of substances	
1.3.	Supplier		
400 Va Warrin T +1 2	ier siences alley Road Igton, PA 18976 - United States 15 343 6484 - F +1 215 343 0214 <u>polysciences.com</u> - <u>www.polysciences.com</u>		
1.4.	Emergency telephone number		
Emerg	ency number	: 24-hour emergency phone number ChemTel 1-800-255-3924	
OFOT			
2.1.	ION 2: Hazard(s) identification Classification of the substance or mixt		
Not clas	S classification ssified		
2.2.	GHS Label elements, including precau	tionary statements	
GHS US	S labeling		
No labe	ling applicable		
2.3.	Other hazards which do not result in c	assification	
No addi	tional information available		
2.4.	Unknown acute toxicity (GHS US)		
Not app	licable		
SECT	ION 3: Composition/Information	on ingredients	
3.1.	Substances		
Not app	licable		
3.2.	Mixtures		
This mix	xture does not contain any substances to be	mentioned according to the criteria of section 3.2 of HazCom 2012	
SECT	ION 4: First-aid measures		
4.1.	Description of first aid measures		
		: Remove person to fresh air and keep comfortable for breathing.	
	id measures after skin contact	: Wash skin with plenty of water.	
	id measures after eye contact	: Rinse eyes with water as a precaution.	
First-a	id measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.	
4.2. No addi	Most important symptoms and effects tional information available	(acute and delayed)	
4.3.	Immediate medical attention and speci	al treatment, if necessary	
	mptomatically.		
SE <u>CT</u>	ION 5: Fire-fighting measures		
5.1.	Suitable (and unsuitable) extinguishing	g media	
Suitab		: Water spray. Dry powder. Foam. Carbon dioxide.	
11/14/2		EN (English US) Page	10.1

Safety Data Sheet

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

5.2 Specific hazards arising from the chemical Hazardsus decomposition products in case of itor fumes may be released. 5.3 Specific protective equipment and precautions for fire fighters Protection during fielphiting ::::::::::::::::::::::::::::::::::::		
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In case of insufficient ventilation, wear suitable respiratory equipment	Wear suitable protective clothing	
	Respiratory protection:	
Personal protective equipment symbol(s):	In case of insufficient ventilation, wear suitable	erespiratory equipment
	Personal protective equipment symbol(s):	

Safety Data Sheet

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



SECTION 9: Physical and chemical p	roperties
9.1. Information on basic physical and ch	nemical properties
Physical state	: Liquid
Appearance	: brown opaque liquid.
Color	: Colorless
Odor	: Mixture contains one or more component(s) which have the following odour:
Odor threshold	: No data available
рН	: ≥7
Melting point	: 32
Freezing point	: No data available
Boiling point	: 212
Flash point	: no data
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: no data
Relative vapor density at 20°C	: no data
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity	
10.1. Reactivity	
The product is non-reactive under normal conditions of use, storage and transport.	
10.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous reactions	
No dangerous reactions known under normal conditions of use.	
10.4. Conditions to avoid	
None under recommended storage and handling conditions (see section 7).	
10.5. Incompatible materials	
No additional information available	
10.6. Hazardous decomposition products	
Under normal conditions of storage and use, hazardous decomposition products should not be produced.	
SECTION 11: Toxicological information	
11.1. Information on toxicological effects	
Acute toxicity (oral) : Not classified	

Safety Data Sheet

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

Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified
	pH: ≥ 7
Serious eye damage/irritation	: Not classified
	pH: ≥ 7
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
0707	
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available

SECTION 12: Ecological information			
12.1.	Toxicity		
Ecology - general		: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.	
12.2.	Persistence and degradability		
No additional information available			
12.3.	Bioaccumulative potential		
No additional information available			
12.4.	12.4. Mobility in soil		
No add	itional information available		
12.5.	Other adverse effects		
No add	No additional information available		

SECTION 13: Disposal considerations				
: Dispose of contents/container in accordance with licensed collector's sorting instructions.				

Transport by sea

Not applicable

Air transport

Not applicable

Safety Data Sheet

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

SECTION 15: Regulatory information 15.1. US Federal regulations No additional information available

15.2. International regulations

CANADA

EU-Regulations

National regulations No additional information available

15.3. US State regulations

SECTION 16: Other information

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

SDS US (GHS HazCom 2012)

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