

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Version 8.5 Revision Date 03.07.2024 Print Date 28.12.2024

GENERIC EU MSDS - NO COUNTRY SPECIFIC DATA - NO OEL DATA

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product name : MILLIPLEX Human

Cytokine/Chemokine/Growth Factor Panel A

Product Number : HCYTA-60K Catalogue No. : 9Z4867 Brand : Millipore

REACH No. : This product is a mixture. REACH Registration Number see

section 3.

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

Identified uses : Biochemical research/analysis

1.3 Details of the supplier of the safety data sheet

Company :

1.4 Emergency telephone

Emergency Phone #: +(44)-870-8200418 (CHEMTREC (GB))

+(353)-19014670 (CHEMTREC Ireland) 001-803-017-9114 (CHEMTREC India)

This is a summary SDS for a kit. For the full SDS for each of the components listed in section 16 please visit our website.

## **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

Acute toxicity, (Category 4) H302: Harmful if swallowed.

Acute toxicity, (Category 4) H332: Harmful if inhaled.

Acute toxicity, (Category 4) H312: Harmful in contact with skin.

Serious eye damage, (Category H318: Causes serious eye damage.

1)

Skin sensitization, (Category 1) H317: May cause an allergic skin reaction.

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Specific target organ toxicity - repeated exposure, (Category 2), Respiratory Tract

H373: May cause damage to organs through prolonged or repeated exposure.

Long-term (chronic) aquatic hazard, (Category 2)

H411: Toxic to aquatic life with long lasting

effects.

## 2.2 Label elements

## Labelling according Regulation (EC) No 1272/2008

Pictogram

Signal Word Danger

Hazard Statements

H302 + H312 + H332 Harmful if swallowed, in contact with skin or if inhaled.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage.

H373 May cause damage to organs (Respiratory Tract) through

prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

**Precautionary Statements** 

P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/ eye protection/ face

protection.

P302 + P352 + P312 IF ON SKIN: Wash with plenty of water.Call a POISON CENTER/

doctor if you feel unwell.

P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable

for breathing. Call a POISON CENTER/ doctor if you feel unwell.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue

rinsing.

P314 Get medical advice/ attention if you feel unwell.

Supplemental Hazard

Statements

none

#### Reduced Labeling (<= 125 ml)

Pictogram

Signal Word Danger

Hazard Statements

H317 May cause an allergic skin reaction. H318 Causes serious eye damage.

**Precautionary Statements** 

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue

rinsing.

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Supplemental Hazard Statements

#### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

none

## Ecological information:

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. Toxicological information:

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

## **SECTION 3: Composition/information on ingredients**

Refer to component SDS

#### SECTION 4: First aid measures

Refer to component SDS

## **SECTION 5: Firefighting measures**

Refer to component SDS

#### **SECTION 6: Accidental release measures**

Refer to component SDS

## **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

#### Advice on safe handling

Work under hood. Do not inhale substance/mixture. Avoid generation of vapours/aerosols.

## **Hygiene measures**

Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with substance.

For precautions see section 2.2.

# 7.2 Conditions for safe storage, including any incompatibilities

## Storage conditions

Tightly closed.

Recommended storage temperature see product label.

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## Storage class

Storage class (TRGS 510): 10: Combustible liquids

## 7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

## **SECTION 8: Exposure controls/personal protection**

Refer to component SDS

# **SECTION 9: Physical and chemical properties**

Refer to component SDS

# **SECTION 10: Stability and reactivity**

Refer to component SDS

## **SECTION 11: Toxicological information**

Refer to component SDS

## **SECTION 12: Ecological information**

Refer to component SDS

## **SECTION 13: Disposal considerations**

Refer to component SDS

# **SECTION 14: Transport information**

## 14.1 UN number

ADR/RID: - IMDG: - IATA: -

# 14.2 UN proper shipping name

ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods

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## 14.3 Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

# 14.4 Packaging group

ADR/RID: - IMDG: - IATA: -

## 14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

## 14.6 Special precautions for user

#### **Further information**

Not classified as dangerous in the meaning of transport regulations.

# **SECTION 15: Regulatory information**

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

Refer to component SDS

## 15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

#### **SECTION 16: Other information**

Vit Common anto			
Kit Components: 10X Wash Buffer - MILLIPLEX	Millipore	L-WB	Skin Sens. 1; Aquatic Chronic 2; H317, H411
Milliplex Assay Buffer	Millipore	L-AB	- ,
Streptavidin- Phycoerythrin	Millipore	L-SAPE3	Eye Irrit. 2; H319
Streptavidin- Phycoerythrin	Millipore	L-SAPE10	Eye Irrit. 2; H319
Bead Diluent COLD PACKS	Millipore	LBD	
Human Cytokine/Chemokine Panel A Standard 1	Millipore	HCYTA-8060-1	Acute Tox. 4; Eye Dam. 1; STOT RE 2; Aquatic Chronic 3; H302 + H312 + H332, H318, H373, H412
Human Cytokine/Chemokine Panel A QC1 & QC2 for Std1	Millipore	HCYTA-6060-1	Acute Tox. 4; Eye Dam. 1; STOT RE 2; Aquatic Chronic 3; H302 + H312 + H332, H318, H373, H412
Human Cytokine/Chemokine Panel A Standard 2	Millipore	HCYTA-8060-2	Acute Tox. 4; Eye Dam. 1; STOT RE 2; Aquatic Chronic 3; H302 + H312 + H332, H318, H373, H412
Human Cytokine/Chemokine Panel A QC1 & QC2 for Std2	Millipore	HCYTA-6060-2	Acute Tox. 4; Eye Dam. 1; STOT RE 2; Aquatic Chronic 3; H302 + H312 + H332, H318, H373, H412

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Human Cytokine/Chemokine Panel A Detection	Millipore	HCYTA-1060-1	Eye Irrit. 2; H319
Antibodies 1 Human Cytokine/Chemokine Panel A Detection Antibodies 2	Millipore	HCYTA-1060-2	Eye Irrit. 2; H319
Human Cytokine/Chemokine Panel A Serum Matrix	Millipore	MXHSM-A	Aquatic Chronic 3; H412
12-sCD40L Beads Magnetic	Millipore	HCD40L-MG	
13-EGF Beads Magnetic 14-Eotaxin Beads	Millipore Millipore	HEGF-MG HETXN-MG	
Magnetic 15-FGF-2 Beads Magnetic	Millipore	HFGF2-MG	
18-Flt-3L Beads Magnetic	Millipore	HFLT3L-MG	
19-Fractalkine Beads Magnetic	Millipore	HFRACTALKN- MG	
20-G-CSF Beads Magnetic	Millipore	HGCSF-MG	
21-GM-CSF Beads Magnetic	Millipore	HGMCSF-MG	
22-GROa Beads Magnetic	Millipore	HGR0-MG	
25-IFNa2 Beads Magnetic	Millipore	HIFNA2-MG	
26-IFNγ Beads Magnetic 27-IL-1α Beads Magnetic	Millipore Millipore	HIFNG-MG HIL1A-MG	
28-IL-1β Beads Magnetic 29-IL-1Ra Beads	Millipore Millipore	HIL1B-MG HIL1RA-MG	
Magnetic 30-IL-2 Beads Magnetic	Millipore	HIL2-MG	
33-IL-3 Beads Magnetic	Millipore	HIL3-MG	
34-IL-4 Beads Magnetic 35-IL-5 Beads Magnetic	Millipore Millipore	HIL4-MG HIL5-MG	
36-IL-6 Beads Magnetic	Millipore	HIL6-MG	
37-IL-7 Beads Magnetic	Millipore	HIL7-MG	
38-IL-8 Beads Magnetic	Millipore	HIL8-MG	
39-IL-9 Beads Magnetic	Millipore Millipore	HIL9-MG	
42-IL-10 Beads Magnetic 43-IL-12 p40 Beads	Millipore	HIL10-MG HIL12P40-MG	
Magnetic	Milipore	TILLIZI TO MO	
44-IL-12 p70 Beads Magnetic	Millipore	HIL12P70-MG	
46-IL-13 Beads Magnetic	Millipore	HIL13-MG	
47-IL-15 Beads Magnetic	Millipore	HIL15-MG	
48-IL-17A Beads	Millipore	HIL17A-MG	
Magnetic			

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51-IL-17E Beads	Millipore	HIL17E-MG
Magnetic 53-IL-17F Beads	Millipore	HIL17F-MG
Magnetic	rimpore	THEITT MG
54-IL-18 Beads Magnetic	Millipore	HIL18-MG
55-IL-22 Beads Magnetic	Millipore	HIL22-MG
56-IL-27 Beads Magnetic	Millipore	HIL27-MG
57-IP-10 Beads Magnetic	Millipore	HIP10-MG
61-MCP-1 Beads	Millipore	HMCP1-MG
Magnetic		
62-MCP-3 Beads	Millipore	HMCP3-MG
Magnetic	M:II:	LIMCCE MC
63-M-CSF Beads	Millipore	HMCSF-MG
Magnetic 64-MDC Beads Magnetic	Millipore	HMDC-MG
65-MIG Beads Magnetic	Millipore	HMIG-MG
66-MIP-1a Beads	Millipore	HMIP1A-MG
Magnetic		
67-MIP-1β Beads	Millipore	HMIP1B-MG
Magnetic	·	
72-PDGF-AA Beads	Millipore	HPDGFAA-MG
Magnetic		
73-PDGF-BB Beads	Millipore	HPDGFBB-MG
Magnetic	N.4-11-	LIDANITEG MG
74-RANTES Beads	Millipore	HRANTES-MG
Magnetic 75-TGFa Beads Magnetic	Millipore	HTGFA-MG
76-TNFa Beads Magnetic	Millipore	HTNFA-MG
77-TNFβ Beads Magnetic	Millipore	HTNFB-MG
78-VEGF-A Beads	Millipore	HVEGFA-MG
Magnetic		
<del>-</del>		

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#### Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM -American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS -Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx -Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. -Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS -Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Classification of the	Classification procedure:	
Acute Tox.4	H302	Calculation method
Acute Tox.4	H332	Calculation method
Acute Tox.4	H312	Calculation method
Eye Dam.1	H318	Calculation method
Skin Sens.1	H317	Calculation method
STOT RE2	H373	Calculation method
Aquatic Chronic2	H411	Calculation method

## **Further information**

The information is believed to be correct but is not exhaustive and will be used solely as a guideline, which is based on current knowledge of the chemical substance or mixture and is applicable to appropriate safety precautions for the product. It does not represent

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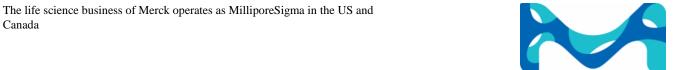
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Millipore- HCYTA-60K

Canada





# **Kit Components:**

10X Wash Buf	10X Wash Buffer - MILLIPLEX						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore - L- WB		Warning	May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.	Avoid breathing mist or vapors. IF ON SKIN: Wash with plenty of water. Contaminated work clothing should not be allowed out of the workplace. If skin irritation or rash occurs: Get medical advice/ attention. Avoid release to the environment. Wear protective gloves.			

Milliplex Assa	Milliplex Assay Buffer					
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information	
Millipore - L- AB		Word	Statements	Statements	No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.	

Streptavidin-Phycoerythrin					
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information
Millipore - L- SAPE3	1	Warning	Causes serious eye irritation.	Wash skin thoroughly after handling. IF IN EYES: Rinse cautiously with	

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water for
several minutes.
Remove contact
lenses, if
present and
easy to do.
Continue
rinsing. Wear
eye protection/
face protection.
If eye irritation
persists: Get
medical advice/
attention.

Streptavidin-Phycoerythrin							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore - L-		Warning	Causes serious	Wash skin			
SAPE10			eye irritation.	thoroughly after			
	•			handling. IF IN			
				EYES: Rinse			
				cautiously with			
				water for			
				several minutes.			
				Remove contact			
				lenses, if			
				present and			
				easy to do.			
				Continue			
				rinsing. Wear			
				eye protection/			
				face protection.			
				If eye irritation			
				persists: Get			
				medical advice/			
				attention.			

Bead Diluent COLD PACKS						
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information	
Millipore - LBD					No hazard pictogram, no signal word, no hazard statement(s), n precautionary statement(s) required.	

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Human Cytok Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier	riccogram	Word	Statements	Statements	information
Millipore -		Danger	Harmful if	Avoid release to	imormacion
HCYTA-8060-		Danger	swallowed, in	the	
1	X		contact with skin	environment. IF	
1	T. S.		or if inhaled.	ON SKIN: Wash	
	X		Causes serious	with plenty of	
			eye damage.	water.Call a	
			May cause	POISON	
			damage to	CENTER/ doctor	
			organs	if you feel	
			(Respiratory	unwell. Wear	
			Tract) through	protective	
			prolonged or	gloves/	
			repeated	protective	
			exposure.	clothing/ eye	
			Harmful to	protection/ face	
			aquatic life with	protection. IF	
			long lasting	INHALED:	
			effects.	Remove person	
				to fresh air and	
				keep comfortable for	
				breathing. Call a	
				POISON	
				CENTER/ doctor	
				if you feel	
				unwell. IF IN	
				EYES: Rinse	
				cautiously with	
				water for	
				several minutes.	
				Remove contact	
				lenses, if	
				present and	
				easy to do.	
				Continue	
				rinsing. Get	
				medical advice/	
				attention if you	
	1			feel unwell.	

Human Cytokine/Chemokine Panel A QC1 & QC2 for Std1						
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information	
Millipore - HCYTA-6060- 1		Danger	Harmful if swallowed, in contact with skin or if inhaled.	Avoid release to the environment. IF ON SKIN: Wash		
			Causes serious	with plenty of		

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		, , , , , , , , , , , , , , , , , , ,
	eye damage.	water.Call a
	May cause	POISON
<b>\</b>	damage to	CENTER/ doctor
	organs	if you feel
	(Respiratory	unwell. Wear
	Tract) through	protective
	prolonged or	gloves/
	repeated	protective
	exposure.	clothing/ eye
	Harmful to	protection/ face
	aquatic life with	protection, IF
	long lasting	INHALED:
	effects.	Remove person
	CHECUS.	to fresh air and
		keep
		comfortable for
		breathing. Call a
		POISON
		CENTER/ doctor
		if you feel
		unwell. IF IN
		EYES: Rinse
		cautiously with
		water for
		several minutes.
		Remove contact
		lenses, if
		present and
		easy to do.
		Continue
		rinsing. Get
		medical advice/
		attention if you
		feel unwell.
		icci dilificili

Human Cytokine/Chemokine Panel A Standard 2						
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information	
Millipore - HCYTA-8060- 2	!	Danger	Harmful if swallowed, in contact with skin or if inhaled. Causes serious eye damage. May cause damage to organs (Respiratory Tract) through prolonged or repeated	Avoid release to the environment. IF ON SKIN: Wash with plenty of water.Call a POISON CENTER/ doctor if you feel unwell. Wear protective gloves/protective		

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exposure. Harmful to aquatic life with long lasting effects.	clothing/ eye protection/ face protection. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell. IF IN EYES: Rinse	
	water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell.	

Human Cytokine/Chemokine Panel A QC1 & QC2 for Std2					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Millipore -		Danger	Harmful if	Avoid release to	
HCYTA-6060-			swallowed, in	the	
2			contact with skin	environment. IF	
	(T. S.)		or if inhaled.	ON SKIN: Wash	
	X		Causes serious	with plenty of	
	<b>(!)</b>		eye damage.	water.Call a	
			May cause	POISON	
			damage to	CENTER/ doctor	
			organs	if you feel	
			(Respiratory	unwell. Wear	
			Tract) through	protective	
			prolonged or	gloves/	
			repeated	protective	
			exposure.	clothing/ eye	
			Harmful to	protection/ face	
			aquatic life with	protection. IF	
			long lasting	INHALED:	
			effects.	Remove person	
				to fresh air and	
				keep	
				comfortable for	

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breathing. Call a POISON CENTER/ doctor
if you feel
unwell. IF IN
EYES: Rinse
cautiously with
water for
several minutes.
Remove contact
lenses, if
present and
easy to do.
Continue
rinsing. Get
medical advice/
attention if you
feel unwell.

<b>Human Cytok</b>	Human Cytokine/Chemokine Panel A Detection Antibodies 1					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		Word	Statements	Statements	information	
Millipore -		Warning	Causes serious	Wash skin		
HCYTA-1060-			eye irritation.	thoroughly after		
1	Ť			handling. IF IN		
				EYES: Rinse		
				cautiously with		
				water for		
				several minutes.		
				Remove contact		
				lenses, if		
				present and		
				easy to do.		
				Continue		
				rinsing. Wear		
				eye protection/		
				face protection.		
				If eye irritation		
				persists: Get		
				medical advice/		
İ				attention.		

Human Cytokine/Chemokine Panel A Detection Antibodies 2					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Millipore -		Warning	Causes serious	Wash skin	
HCYTA-1060-	•		eye irritation.	thoroughly after	
2	•			handling. IF IN	
				EYES: Rinse	
				cautiously with	
				water for	

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several minutes.
Remove contact
lenses, if
present and
easy to do.
Continue
rinsing. Wear
eye protection/
face protection.
If eye irritation
persists: Get
medical advice/
attention.

Human Cytokine/Chemokine Panel A Serum Matrix					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Millipore -			Harmful to	Avoid release to	
MXHSM-A			aquatic life with	the	
			long lasting	environment.	
			effects.	Dispose of	
				contents/	
				container to an	
				approved waste	
				disposal plant.	

12-sCD40L B	12-sCD40L Beads Magnetic					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		Word	Statements	Statements	information	
Millipore -					No hazard	
HCD40L-MG					pictogram, no	
					signal word, no	
					hazard	
					statement(s), no	
					precautionary	
					statement(s)	
					required.	

13-EGF Beads	13-EGF Beads Magnetic					
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information	
Millipore - HEGF-MG					No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.	

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14-Eotaxin B	14-Eotaxin Beads Magnetic				
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Millipore -					No hazard
HETXN-MG					pictogram, no
					signal word, no
					hazard
					statement(s), no
					precautionary
					statement(s)
					required.

15-FGF-2 Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HFGF2-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

18-Flt-3L Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HFLT3L-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

19-Fractalkin	19-Fractalkine Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HFRACTALKN-					pictogram, no			
MG					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

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20-G-CSF Bea	20-G-CSF Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HGCSF-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

21-GM-CSF Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HGMCSF-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

22-GROa Bea	22-GROa Beads Magnetic							
Product identifier Millipore - HGR0-MG	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information  No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s)			
					required.			

25-IFNa2 Be	25-IFNa2 Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIFNA2-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

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26-IFNγ Bead	26-IFNγ Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIFNG-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

27-IL-1a Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HIL1A-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

28-IL-1β Be	28-IL-1β Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental				
identifier		Word	Statements	Statements	information				
Millipore -					No hazard				
HIL1B-MG					pictogram, no				
					signal word, no				
					hazard				
					statement(s), no				
					precautionary				
					statement(s)				
					required.				

29-IL-1Ra Be	29-IL-1Ra Beads Magnetic							
Product identifier Millipore - HIL1RA-MG	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information  No hazard pictogram, no signal word, no			
					hazard statement(s), no precautionary statement(s) required.			

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30-IL-2 Bead	ds Magnetic				
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Millipore -					No hazard
HIL2-MG					pictogram, no
					signal word, no
					hazard
					statement(s), no
					precautionary
					statement(s)
					required.

33-IL-3 Bea	ds Magnetic				
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		Word	Statements	Statements	information
Millipore -					No hazard
HIL3-MG					pictogram, no
					signal word, no
					hazard
					statement(s), no
					precautionary
					statement(s)
					required.

34-IL-4 Bead	34-IL-4 Beads Magnetic							
Product identifier Millipore - HIL4-MG	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information  No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s)			
					signal word, no hazard statement(s), no precautionary			

35-IL-5 Bea	35-IL-5 Beads Magnetic							
Product identifier Millipore - HIL5-MG	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information  No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s)			
					required.			

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36-IL-6 Bead	36-IL-6 Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL6-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

37-IL-7 Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HIL7-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

38-IL-8 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL8-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

39-IL-9 Bead	39-IL-9 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental				
identifier		Word	Statements	Statements	information				
Millipore -					No hazard				
HIL9-MG					pictogram, no				
					signal word, no				
					hazard				
					statement(s), no				
					precautionary				
					statement(s)				
					required.				

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42-IL-10 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL10-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

43-IL-12 p40	43-IL-12 p40 Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL12P40-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

44-IL-12 p70 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL12P70-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

46-IL-13 Bea	46-IL-13 Beads Magnetic							
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information			
Millipore - HIL13-MG					No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.			

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47-IL-15 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL15-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

48-IL-17A Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HIL17A-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

51-IL-17E Be	51-IL-17E Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental				
identifier		Word	Statements	Statements	information				
Millipore -					No hazard				
HIL17E-MG					pictogram, no				
					signal word, no				
					hazard				
					statement(s), no				
					precautionary				
					statement(s)				
					required.				

53-IL-17F Be	53-IL-17F Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL17F-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

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54-IL-18 Bea	54-IL-18 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental				
identifier		Word	Statements	Statements	information				
Millipore -					No hazard				
HIL18-MG					pictogram, no				
					signal word, no				
					hazard				
					statement(s), no				
					precautionary				
					statement(s)				
					required.				

55-IL-22 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HIL22-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

56-IL-27 Bea	56-IL-27 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental				
identifier		Word	Statements	Statements	information				
Millipore -					No hazard				
HIL27-MG					pictogram, no				
					signal word, no				
					hazard				
					statement(s), no				
					precautionary				
					statement(s)				
					required.				

57-IP-10 Bea	57-IP-10 Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental				
identifier		Word	Statements	Statements	information				
Millipore -					No hazard				
HIP10-MG					pictogram, no				
					signal word, no				
					hazard				
					statement(s), no				
					precautionary				
					statement(s)				
					required.				

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61-MCP-1 Be	61-MCP-1 Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HMCP1-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

62-MCP-3 Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HMCP3-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

63-M-CSF Beads Magnetic								
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information			
Millipore - HMCSF-MG					No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.			

64-MDC Beac	64-MDC Beads Magnetic								
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental				
identifier		Word	Statements	Statements	information				
Millipore -					No hazard				
HMDC-MG					pictogram, no				
					signal word, no				
					hazard				
					statement(s), no				
					precautionary				
					statement(s)				
					required.				

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65-MIG Bead	65-MIG Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental			
identifier		Word	Statements	Statements	information			
Millipore -					No hazard			
HMIG-MG					pictogram, no			
					signal word, no			
					hazard			
					statement(s), no			
					precautionary			
					statement(s)			
					required.			

66-MIP-1a Beads Magnetic						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		Word	Statements	Statements	information	
Millipore -					No hazard	
HMIP1A-MG					pictogram, no	
					signal word, no	
					hazard	
					statement(s), no	
					precautionary	
					statement(s)	
					required.	

67-MIP-1β Beads Magnetic						
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information	
Millipore - HMIP1B-MG					No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.	

72-PDGF-AA	72-PDGF-AA Beads Magnetic						
Product identifier Millipore - HPDGFAA-MG	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information  No hazard pictogram, no		
TIPDGFAA-MG					signal word, no hazard statement(s), no precautionary statement(s) required.		

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73-PDGF-BB Beads Magnetic						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		Word	Statements	Statements	information	
Millipore -					No hazard	
HPDGFBB-MG					pictogram, no	
					signal word, no	
					hazard	
					statement(s), no	
					precautionary	
					statement(s)	
					required.	

74-RANTES Beads Magnetic						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		Word	Statements	Statements	information	
Millipore -					No hazard	
HRANTES-MG					pictogram, no	
					signal word, no	
					hazard	
					statement(s), no	
					precautionary	
					statement(s)	
					required.	

75-TGFa Beads Magnetic							
Product identifier	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information		
Millipore - HTGFA-MG					No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.		

76-TNFa Beads Magnetic						
Product identifier Millipore -	Pictogram	Signal Word	Hazard Statements	Precautionary Statements	Supplemental information No hazard	
HTNFA-MG					pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.	

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77-TNFβ Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HTNFB-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

78-VEGF-A Beads Magnetic							
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		Word	Statements	Statements	information		
Millipore -					No hazard		
HVEGFA-MG					pictogram, no		
					signal word, no		
					hazard		
					statement(s), no		
					precautionary		
					statement(s)		
					required.		

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