

SECTION 1: Identification

1.1. Identification

Product form : Mixture
 Product name : Purified Human Complement Proteins - A400 Series
 Product code(s)

Product Description	Custom Bulk Part Number	Custom Unit of Measure	Fixed Quantity Part Number	Fixed Quantity in each Unit
C1q Purified Human Complement Protein	A2184	mg	A400	1.00 mL
C3 Purified Human Complement Protein	A2186	mg	A401	0.25 mL
C4 Purified Human Complement Protein	A2185	mg	A402	0.25 mL
C5 Purified Human Complement Protein	A2187	mg	A403	0.25 mL
C6 Purified Human Complement Protein	A2188	mg	A404	0.25 mL
C7 Purified Human Complement Protein	A2189	mg	A405	0.25 mL
C8 Purified Human Complement Protein	A2190	mg	A406	0.25 mL
C9 Purified Human Complement Protein	A2191	mg	A407	0.25 mL
Factor B Purified Human Complement Protein	A2192	mg	A408	0.25 mL
Factor D Purified Human Complement Protein	A2196	mg	A409	0.25 mL
Factor H Purified Human Complement Protein	A2193	mg	A410	0.25 mL
Factor I Purified Human Complement Protein	A2194	mg	A411	0.25 mL
Factor P Purified Human Complement Protein	A2195	mg	A412	0.25 mL
C3b Purified Human Complement Protein	0903	mg	A413	0.25 mL
C3a Purified Human Complement Protein	0982	mg	A414	0.25 mL
SC5b-9 Complex Purified Human Complement Protein	A2183	mg	A415	0.05 mL
Factor Bb Fragment Purified Human Complement Protein	A2127	mg	A416	0.10 mL
C3c Purified Human Complement Protein	A2177	mg	A417	0.25 mL
C3d Purified Human Complement Protein	A2178	mg	A418	0.10 mL
C4a Purified Human Complement Protein	A7901	mg	A419	0.10 mL
C5a Purified Human Complement Protein	A7902	mg	A420	0.50 mL
Factor Bb Purified Human Complement Protein	A7903	mg	A421	0.25 mL
Factor Ba Purified Human Complement Protein	A7904	mg	A422	0.10 mL
iC3b Purified Human Complement Protein	A7905	mg	A423	0.25 mL
C1r Enzyme Purified Human Complement Protein	A7912	mg	A424	0.25 mL
C1s Enzyme Purified Human Complement Protein	A7914	mg	A425	0.25 mL
C1 Esterase Inhibitor Human Complement Protein	A7915	mg	A426	1.00 mL
C2 Purified Human Complement Protein	A7916	mg	A427	0.10 mL
C4b Purified Human Complement Protein	A7917	mg	A428	0.25 mL

1.2. Recommended use and restrictions on use

Recommended use : For medical diagnostic use
 Restrictions on use : Professional Use of Medical Devices

1.3. Supplier

Quidel Corporation
 2005 East State Street, Suite 100
 Athens, 45701 - USA
 T 1.800.874.1517 - F 1.740.592.9820
gehs@quidelortho.com - quidel.com

1.4. Emergency telephone number

Emergency number : 1.866.519.4752

SECTION 2: Hazard(s) identification**2.1. Classification of the substance or mixture****GHS US classification**

Not classified

2.2. GHS Label elements, including precautionary statements**GHS US labeling**

No labeling applicable

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients**3.1. Substances**

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

SECTION 4: First-aid measures**4.1. Description of first aid measures**

- | | | |
|---------------------------------------|---|--|
| First-aid measures after inhalation | : | Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : | Wash skin with plenty of water. |
| First-aid measures after eye contact | : | Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : | Call a poison center/doctor/physician if you feel unwell. |

4.2. Most important symptoms and effects (acute and delayed)

No additional information available

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures**5.1. Suitable (and unsuitable) extinguishing media**

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Specific hazards arising from the chemical

- Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****6.1.1. For non-emergency personnel**

- Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Take up liquid spill into absorbent material.
- Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.
- Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Materials for protective clothing:

Lab coat

Hand protection:

Wear protective gloves. Wash your hands.

Eye protection:

Safety glasses

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



Other information:

Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state	: Liquid
Appearance	: Clear, colorless liquid
Color	: Clear
Odor	: Mild
Odor threshold	: No data available
pH	: $\geq 6 - \leq 7.6$
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability	: Not applicable.
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: Soluble.
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
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified pH: $\geq 6 - \leq 7.6$
Serious eye damage/irritation	: Not classified pH: $\geq 6 - \leq 7.6$
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
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.
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12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations

No additional information available

SECTION 16: Other information

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

Revision date : 04/17/2023

Other information : Please review product insert prior to using this product.

Indication of changes:

Regulatory Review. Updated SDS template.

SDS US Quidel

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.