

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

SAFETY DATA SHEET

Version: v1
Revision Date: 2024-01-20
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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product name : Polysucrose 400
Product Number : P122394
Brand : aladdin
CAS-No. : 26873-85-8

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

Identified uses : Laboratory chemicals, Manufacture of substances.

1.3 Company

Company : ALADDIN SCIENTIFIC CORPORATION
Address : 14078 Meridian Parkway,
Riverside, CA. 92518
Telephone : +1 (833) 552-7181
Fax : no data available

1.4 Emergency telephone number

CHEMTREC®, Inside the USA : 1-800-424-9300
CHEMTREC®, Outside the USA :

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

2.2 GHS Label elements, including precautionary statements

Pictogram : no data available
Signal word : no data available
Hazard statement(s)
Precautionary statement(s)

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

SECTION 3: Composition/information on ingredients

3.1 Substances

Synonyms : no data available

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Formula	: no data available
Molecular weight	: no data available
CAS No.	: 26873-85-8
EC-NO.	: 200-334-9

Component	Classification	Concentration
Polysucrose 400	no data available	powder,average Mw 400K

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice

no data available

If inhaled

wash out mouth with water provided person is conscious.Call a physician.

In case of skin contact

immediately wash skin with soap and copious amounts of water

In case of eye contact

immediately flush eyes with copious amounts of water for at least 15 minutes

If swallowed

wash out mouth with water provided person is conscious.Call a physician.

4.2 Most important symptoms and effects, both acute and delayed

no data available

4.3 Indication of any immediate medical attention and special treatment needed

no data available

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water,Foam,Carbon dioxide (CO2),Dry powder

Unsuitable extinguishing media

no data available

5.2 Special hazards arising from the substance or mixture

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

5.3 Advice for firefighters

no data available

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5.4 Further information

no data available

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

chemical safety goggles, rubber boots, and heavy rubber gloves.

6.2 Environmental precautions

no data available

6.3 Methods and materials for containment and cleaning up

chemical safety goggles, rubber boots, and heavy rubber gloves.

6.4 Reference to other sections

no data available

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure

7.2 Conditions for safe storage, including any incompatibilities

Keep tightly closed. Store in a cool dry place. Store at 2-8°C

7.3 Specific end use(s)

no data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.2 Exposure controls

Appropriate engineering controls

Safety shower and eye bath. Mechanical exhaust required

Personal protective equipment

Eye/face protection

Chemical safety goggles.

Skin protection

Compatible chemical-resistant gloves

Body Protection

Wash thoroughly after handling. Wash contaminated clothing before reuse

Respiratory protection

Use respirators and components tested and approved under appropriate government standards such as

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NIOSH (US) or CEN (EU).Respiratory protection is not required.Where protection is desired, use multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges.

Control of environmental exposure

no data available

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

a) Appearance	no data available
b) Odour	no data available
c) Odour Threshold	no data available
d) pH	no data available
e) Melting point/freezing point	no data available
f) Initial boiling point and boiling range	no data available
g) Flash point	no data available
h) Evaporation rate	no data available
i) Flammability (solid, gas)	no data available
j) Upper/lower flammability or explosive limits	no data available
k) Vapour pressure	no data available
l) Vapour density	no data available
m) Relative density	no data available
n) Water solubility	no data available
o) Partition coefficient: n-octanol/water	no data available
p) Auto-ignition temperature	no data available
q) Decomposition temperature	no data available
r) Viscosity	no data available
s) Explosive properties N	no data available
t) Oxidizing properties N	no data available

9.2 Other safety information

no data available

SECTION 10: Stability and reactivity

10.1 Reactivity

no data available

10.2 Chemical stability

no data available

10.3 Possibility of hazardous reactions

no data available

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10.4 Conditions to avoid

no data available

10.5 Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

no data available

Skin corrosion/irritation

no data available

Serious eye damage/eye irritation

no data available

Respiratory or skin sensitisation

no data available

Germ cell mutagenicity

no data available

Carcinogenicity

no data available

Reproductive toxicity

no data available

Specific target organ toxicity - single exposure

no data available

Specific target organ toxicity - repeated exposure

no data available

Aspiration hazard

May be harmful by inhalation, ingestion, or

Additional Information

no data available

SECTION 12: Ecological information

12.1 Toxicity

no data available

12.2 Persistence and degradability

no data available

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12.3 Bioaccumulative potential

no data available

12.4 Mobility in soil

no data available

12.5 Results of PBT and vPvB assessment

no data available

12.6 Other adverse effects

no data available

SECTION 13:

13.1 Disposal considerations

Product

no data available

Contaminated packaging

no data available

SECTION 14: Transport information

DOT (US)

UN number: no data available

Packing group: no data available

Class: no data available

Proper shipping name: Proper Shipping Name: None Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

Reportable Quantity(RQ): no data available

Poison Inhalation Hazard: no data available

Transport: This substance is considered to be non-hazardous for transport.

Environmental Hazards: no data available

IMDG

UN number: no data available

Packing group: no data available

EMS-No: no data available

Proper shipping name: Proper Shipping Name: None Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA

UN number: no data available

Packing group: no data available

Class: no data available

Proper shipping name: Proper Shipping Name: None Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

SECTION 15: Regulatory information

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

SECTION 16: Other information

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