

Version 1.0

Revision Date 22.04.2021

SECTION 1

Identification of the substance/mixture and of the company/undertaking

Product Information

Product Name Supersurf CAMPO 40

INCI Name Sodium Cocoamphoacetate

CAS no. 68608-65-1

Manufacturer Information

MAHA (CHINA) NEW MATERIAL TECHNOLOGY CO. LTD.

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Emergency Telephone Number

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SECTION 2

Hazards identification

Physical chemistry hazard

The product is colourless to light yellow liquid. It may cause slight irritation to skin and eye when long-term contact, a mass of oral ingestion may cause harm to health.

Possible health effects

Inhalation Involatile liquid, no harm.

Oral ingestion Mass oral ingestion may cause nausea and vomiting.

Chronic effect

Eye May cause slight eye irritation after long-term contact.



Version 1.0

Revision Date 22.04.2021

Skin May cause slight eye irritation after long-term contact.

Inhalation Not applicable.

Oral ingestion May cause vomiting and nausea if ingested.

Environmental hazard

No toxicity on algae experiment.

SECTION 3

Composition/Information on ingredients

Component	Percentage (%)	CAS No.
Sodium Cocoamphoacetate	30.0 – 34.0	68608-65-1
Water	60.0 ± 2.0	7732-18-5
Sodium Chloride	≤ 7.6	7647-14-5

SECTION 4

First aid measures

Description of first aid measures

Inhalation Not applicable.

Skin contact Wash with plenty of water immediately, seek medical attention.

Eye contact Rinse with flowing water or normal saline immediately, seek medical

attention.

Ingestion Rinse the mouth, promote emesis, seek medical attention.



Version 1.0 Revision Date 22.04.2021

SECTION 5

Fire-fighting measures

Fire precaution and protective measure

Firemen must wear air respirator, fire protection clothing. Irrelevant person is prohibited enter and isolate from the accident area. Hold and deal with fire water, prevent environmental pollution in accordance with law and regulations.

SECTION 6

Accidental release measures

Personal protection

Avoid eyes/face contact by wearing rubber gloves and safety goggles. Slight release can be cleaned by water.

Environmental Precautions

Recycle when release mass and do not discharge to drain. Avoid pollution to the environment.

Spill and leak procedure

Collected by common plastic container. Clean up residual material by water. Collect washings for disposal.

SECTION 7

Handling and storage

Handling

Comply with the good manufacturer procedures, Avoid direct or prolonged contact with eyes. Do not ingest, wash hand after handling.

Storage

Keep container tightly closed in a dry and well-ventilated place.



Version 1.0

Revision Date 22.04.2021

SECTION 8

Exposure controls/personal protection

Occupational exposure limit Not available.

Biological limit Not available.

Engineering control Not applicable.

Personal protective equipment for routine handling

Respiratory protection Unnecessary.

Eye protection Eye contact should be prevented through use of safety glasses

with side shields or splash proof goggles.

Hand protection Skin contact should be minimized through use of gloves and

suitable long-sleeved clothing (i.e., shirts and pants).
Consideration must be given both to durability as well as permeation resistance. Washing with water after work.

Skin protection The above information is based on normal operation. Pay special

attention if handling at high temperatures or special conditions.

SECTION 9

Physical and chemical properties

Information on basic physical and chemical properties

a) Appearance	Yellow liquid
b) Odour	Slight typical odour
c) Colour (Gardner)	≤ 3.0



Version 1.0 Revision Date 22.04.2021

d) Active matter (%)	40.0 ± 2.0
e) pH (10% ethanol solution)	8.0 – 10.0
f) NaCl (%)	≤ 7.6
g) Glycolic Acid (%)	≤ 1.8
h) Solubility	Soluble in water and hydrophilic solvent
i) Melting point	Not available.
j) Boiling point	Not available.
k) Flashing point	Not available.
l) Auto-ignition temperature	Not available.
m) Explosive limit	Not available.
n) Vapour pressure	Not available.
o) Vapour density	Not available.
p) Relative density	Not available.
q) Resolve temperature	Not available.
r) Octanol-water partition coefficient	Not available.

SECTION 10

Stability and reactivity

Stability

Stable under normal conditions.

Hazardous reaction

None.



Version 1.0

Revision Date 22.04.2021

SECTION 11

Toxicological information

Acute toxicity

Not available.

Skin irritation or corrosion

No data available.

Eye irritation or corrosion

No data available.

Respiratory or skin allergy

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproduction toxicity

No data available.

Specific target organ systemic toxicity

No data available.

Inhalation toxicity

No data available.

Toxicological information

Oral rat LD50: 5000mg/kg.



Version 1.0

Revision Date 22.04.2021

SECTION 12

Ecological information

Eco toxicity

Not available.

Biodegradability

Degrade over 99% in 7 days.

Potential bioaccumulation

No data available.

Mobility in soil

No data available.

SECTION 13

Disposal considerations

Chemical waste

Recycle and reuse as much as possible, or the third party recycle which is professional.

Uncleaned packaging

Dispose of in accordance with nation and local regulations.

SECTION 14

Transport information

UN dangerous cargo no.

Not available.

UN shipping name

Not available.



Version 1.0 Revision Date 22.04.2021

UN hazardous classification

Not available.

Ocean pollution

None.

Weight of package

200kg (n.w.) and 210kg(g.w.)

Package classification

Cylinder bucket and blue plastic drum.

Suggestion according to IATA, DGR and IMDG

This substance is not subject to IATA, DGR and IMDG.

Packaging requirements

Not Restricted by IATA, DGR and IMDG.

Transportation precaution

The transportation of the product applies to airway, railway, highway, waterway. Protect it from sunlight and rain when transit and comply with the relevant safety rules of transportation.

SECTION 15

Regulatory information

Provisions of management of the chemical

<Regulations of safety use of chemicals in workplace>

<Convention of safety use of chemicals in operating place>

SECTION 16

Other information

DISCLAIMER OF LIABILITY: The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage use or disposal of the product are beyond



Version 1.0 Revision Date 22.04.2021

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