



Safety Data Sheet

Apigenin 98%

Page: 1/4

Revision Date: April 13, 2023

SECTION 1. IDENTIFICATION

Product Name:	Apigenin 98%
INCI Name:	<i>Chamomilla Recutita (Matricaria) Flower Extract</i>
CAS#:	520-36-5
Recommended Use	Topical Cosmetic Use
Supplier:	Bulk Naturals Wholesale LLC. 212 N Jefferson Unit 12A Ava, Mo 65608, USA 1-573-465-0612
Telephone No. (24hrs):	1-573-465-0612
Emergency Telephone # :	1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification:	The substance is classified and labeled according to the Globally Harmonized System (GHS)
GHS Label Elements:	



Signal:	Warning
Hazard statement(s):	
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
Precautionary statements:	
P261	Avoid breathing dust.
P264	Wash thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/eye protection/face protection.
P302+P352	If on the skin: Wash with plenty of water.
P304+P340	IF INHALED: Remove the victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present, and easy to do. Continue rinsing.
P312	Call a POISON CENTRE/doctor if you feel unwell.
P321	Specific treatment (see on this label).
P362+P364	Take off contaminated clothing and wash it before reuse.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent



Safety Data Sheet

Apigenin 98%

Page: 2/4

Revision Date: April 13, 2023

P403+P233	Store in a well-ventilated place. Keep the container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional /national/international regulations.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Chamomilla Recutita (Matricaria) Flower Extract	520-36-5	208-292-3	98.0%

SECTION 4. FIRST AID MEASURES

Eye:	Immediately flush your eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
Skin contact:	Remove contaminated clothing. Wash the area with soap and water. If irritation occurs, get medical attention.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.
Ingestion:	Clean mouth with water and drink afterward plenty of water. Get medical attention if symptoms occur.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use fire fighting measures that suit the environment.
Precautions for fire-fighters:	Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.
Special hazards arising from the substance:	Hazardous decomposition products may be formed at extreme heat or if burned.
Resulting gases:	Carbon monoxide (CO). Carbon dioxide (CO2).

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Equip a clean crew with proper protection. Respiratory protection equipment may be necessary.
Environmental precautions:	Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters.
Methods for cleaning up:	Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent



Safety Data Sheet

Apigenin 98%

Page: 3/4

Revision Date: April 13, 2023

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling:

No special precautions are necessary if used correctly. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid prolonged or repeated exposure. Keep away from sources of ignition. Take precautionary measures against static discharge

Recommended Storage Conditions:

Provide local exhaust or general room ventilation to minimize dust and/or vapor concentrations. Keep container closed when not in use.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:

Use tightly sealed goggles.

Skin:

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory:

In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion:

Not for ingestion.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Light yellow powder

Odor:

Not available.

Melting Point/Range:

Not available.

Molecular Weight:

270.2 g/mol

Solubility:

Insoluble in water.

SECTION 10. STABILITY AND REACTIVITY

Chemical stability:

Chemically stable.

Possibility of hazardous reactions:

No potentially hazardous reactions known.

Conditions to avoid:

Avoid exposure to high temperatures or direct sunlight.

Incompatible materials:

Avoid contact with strong oxidizing agents.

Hazardous decomposition products:

Carbon oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation:

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness

Skin contact:

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact:

Possible irritation should be prevented by wearing safety glasses.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent



Safety Data Sheet

Apigenin 98%

Page: 4/4

Revision Date: April 13, 2023

Ingestion:

Low-order toxicity causes irritation of the stomach and intestines which results in nausea and vomiting.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:

No further relevant information is available.

Persistence and degradability:

No further relevant information is available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

Must not be disposed of together with household garbage. Do not allow the product to reach the sewage system.

SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws.

SECTION 16. OTHER INFORMATION

Revision date:

April 13, 2023

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent