

Material Safety Data Sheet

According to 91/155 EEC

Reviewed on 19 MAY 2020

1. Identification of substance

Product details:

Trade name: Apricot Abrasive

Article number: MISC011/MISC012/MISC013

Application of the substance / the preparation

Additive for cosmetic or pharmaceutical preparations

2. Composition/Data on components

Chemical characterization:

CAS No. Designation:

68650-44-2

Identification number(s):

EINECS Number: 272-046-1

Chemical characterization

Description: Apricot kernel-powder, gamma irradiated

Dangerous components: None

Additional information

CTFA/INCI (US): Prunus Armeniaca (Apricot) Seed Powder

INCI (EU): Prunus Armeniaca Seed Powder 100%

3. Hazards identification

Hazard designation: void

Information pertaining to particular dangers for man and environment

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system

The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

4. First aid measures

General information No special measures required.

After inhalation Supply fresh air; consult doctor in case of symptoms.

After skin contact The product is not skin irritating.

After eye contact Rinse opened eye for several minutes under running water.

After swallowing In case of persistent symptoms consult doctor.

5. Firefighting measures

Suitable extinguishing agents

CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Protective equipment: No special measures required.

6. Accidental release measures

Person-related safety precautions: Not required.
Measures for environmental protection: No special measures required.
Measures for cleaning/collecting: Collect mechanically.
Additional information: No dangerous materials are released.

7. Handling and storage

Handling
Information for safe handling: Prevent formation of dust.
Information about protection against explosions and fires:
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
Storage
Requirements to be met by storerooms and containers: No special requirements.
Information about storage in one common storage facility: Not required.
Further information about storage conditions: None.
Recommended storage temperature: > 4°C - 25°C

8. Exposure controls and personal protection

Additional information about design of technical systems: No further data; see item 7.
Components with limit values that require monitoring at the workplace:
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Additional information: The lists that were valid during the compilation were used as basis.
Personal protective equipment
General protective and hygienic measures
The usual precautionary measures should be adhered to general rules for handling chemicals.
Breathing equipment: Not required.
Protection of hands:
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.
Penetration time of glove material
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye protection: Not required.

9. Physical and chemical properties:

General Information

Form: Powder

Colour: light brown

Odour: Light organic odour

Change in condition

Melting point/Melting range: Not determined

Boiling point/Boiling range: Not determined

Flash point: Not applicable

Self-inflammability: Product is not self-igniting.

Danger of explosion: Product is not explosive.

Density Not determined

Solubility in / Miscibility with

Water: Insoluble

Solvent content:

Solids content: min. 90 %

10. Stability and reactivity

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

Dangerous reactions No dangerous reactions known

Dangerous products of decomposition: No dangerous decomposition products known

11. Toxicological information

Acute toxicity:

Primary irritant effect:

on the skin: No irritant effect.

on the eye: No irritant effect.

Sensitization: No sensitizing effect known.

Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. Ecological information

General notes: Generally not hazardous for water. Readily Biodegradable

13. Disposal considerations

Product:

Recommendation Smaller quantities can be disposed with household waste.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

14. Transport information

Land transport ADR/RID (cross-border)

ADR/RID-GGVSE Class: -

Maritime transport IMDG:

IMDG Class: -

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -

Transport/Additional information: Not dangerous according to the above specifications.

15. Regulatory information

Designation according to EC guidelines:

Observe the normal safety regulations when handling chemicals

The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).

Risk phrases: None

Safety phrases: None

16. Other information:

Disclaimer: As the users' condition of work is not known, the information contained in this Material Safety Data Sheet is accurate to the best of our knowledge and is based on the national community regulations. The product must not be employed for uses other than those specified without having previously obtained written handling instructions. Users are responsible for taking all necessary to comply with the requirements of the law and local regulations. The information contained in this sheet should be regarded as the description of the safety requirements relating to our products and not as a guarantee of its properties.