

SAFETY DATA SHEET

According to 830/2015/EC

Printing date: 21.05.2019

Product name: Wit[®]algin[®]
Article number: 180431 (1kg) and 180411 (25kg)

Section 1: Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier**
Product name: Wit[®]algin
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
Identified uses: soil conditioner
Uses advised against: rood dry
- 1.3 Details of the supplier of the safety data sheet**
Witasek Pflanzenschutz GmbH
Mozartstraße 1a
9560 Feldkirchen
Austria
Tel.: +43 4276 3230
Fax: + 43 4376 2088 399
- 1.4 Emergency telephone number**
European emergency number: 112

Section 2: Hazards identification

- 2.1. Classification of the substance or mixture**
Classification according to Regulation (EC) No 1272/2008
Substance in not classified.
- 2.2. Label elements**
Classification according to Regulation (EC) No 1272/2008: not specified
- Signal word:** no signal word
Pictogram:

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Section 3: Composition / Information on ingredients

3.1. Mixture

Chemical nature:

Name of substance	Identifier	Classification 1272/2008	% weig.
Sodium aglinate	Index: --- CAS: 9005-38-3		100

The full meaning of the risk phrases H included in Chapter 16

Section 4: First aid measures

4.1. Description of first aid measures

Inhalation:

Immediately leave the contaminated area; take deep breaths of fresh air
If the person breathe large amount of vapours, the exposed person on fresh air.
Seek medical advice.

Ingestion:

Immediately call a POISON CENTER or doctor/physician.
If victim is conscious and alert, give 2-3 glasses of water to drink.
Do not induce vomiting.
Seek immediate medical advice.

Eye contact:

Immediately flood the eye with plenty of water for at least 15-20 minutes, holding the eye open.
Remove contact lenses if possible
Seek medical advice.

Skin contact:

Immediately wash with water and soap and rinse thoroughly. Wash contaminated clothing before reuse.
If irritation persists, seek medical attention.

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Section 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Dry extinguishing powder, carbon dioxide Fight large fire with alcohol resistant foam or water spray

5.2. Advice for firefighters

Wear self-contained breathing apparatus.

Special protective equipment for firefighters

Protective clothing against liquid and gaseous chemicals, including liquid aerosols and solid particles.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Product performs slippery surface in combination with water

6.2. Environmental precautions

Try to prevent the material from entering drains or water courses.

6.3. Methods and material for containment and cleaning up

Mechanical pick up. Dispose material correctly.

6.4. Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection

See Section 13 for disposal information.

Section 7: Handling and storage

7.1. Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Any unavoidable deposit of dust must be regularly removed.

7.2. Conditions for safe storage, including any incompatibilities

Storage: no special requirement.

Information about storage in one common storage facility: not necessary

Further information about storage conditions:

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Store in cool, dry conditions in well-sealed receptacles.
Keep away from heat and direct sun light.

7.3. Specific end use(s)
No data

Section 8: Exposure controls/personal protection

8.1. Control parameters
Occupational exposure limit values (Workplace Exposure Limits)
No data

8.2. Exposure controls
Appropriate engineering controls:
Not necessary.
General protective and hygienic measures:
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.
Avoid contact with eyes and skin.
Personal protective equipment:
Protection of hands



The selected protective rubber gloves have to satisfy the specifications standard EN 374.
The glove material has to be impermeable and resistant to the product.
The use of resistant protective gloves is recommended. Material: natural latex / latex, chloroprene

Eye protection



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Section 9: Physical and chemical properties

9.1. Information on basic Physical and chemical properties

Form:	powder
Colour:	light-brown
Odour:	No data
pH:	6,0-8,0
Melting point/freezing point:	No data
Initial boiling point and boiling range:	No data
Flash point:	No data
Evaporation rate:	No data
Vapor density relative to air:	No data
Flammability (solid/gas):	> 200 °C
Upper/lower flammability or explosive limits:	No data
Vapour pressure:	No data
Relative density:	No data
Solubility(ies):	in water
Partition co-efficient: n-octanol/water:	No data
Auto-ignition temperature:	No data
Decomposition temperature:	No data
Viscosity:	No data
Explosive properties:	Not explosive
Oxidising properties:	Not oxidising

9.2. Other information

No data

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity with strong oxidizing agents

Reactivity with strong acids and alkalis

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

No data

10.4. Conditions to avoid

No data

10.5. Incompatible materials

No data

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10.6. Hazardous decomposition products
No data

Section 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Available data indicates that classification criteria are not met.

Skin corrosion/irritation

May irritate the skin

Serious eye damage/irritation

May irritate the eye

Respiratory or skin sensitization

Available data indicates that classification criteria are not met.

Germ cell mutagenicity

Available data indicates that classification criteria are not met.

Carcinogenicity

Available data indicates that classification criteria are not met.

Reproductive toxicity

Available data indicates that classification criteria are not met.

STOT – single exposure

Available data indicates that classification criteria are not met.

STOT – repeated exposure

Available data indicates that classification criteria are not met.

Aspiration hazard

Available data indicates that classification criteria are not met.

Section 12: Ecological information

12.1. Toxicity

No data

12.2. Persistence and degradability

No data

12.3. Bioaccumulative potential

No data

12.4. Mobility in soil and water

No data

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12.5. Results of PBT and vPvB assessment

Non-applicable

12.6. Other adverse effects

No other adverse effects known.

Section 13: Disposal considerations

13.1. Waste treatment methods

Product:

Dispose in accordance with applicable regulations.

Section 14: Transport information

14.1. Number information

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Classification Code:

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

EMS number

Hazard identification number (KemlerNo.)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation (EC) No 1272/2008 (CLP) of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH).
- REGULATION (EC) No 1907/2006 OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and

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repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

- COMMISSION REGULATION (EU) No 830/2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Section 16: Other information

Abbreviations and Acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

PP: Severe Marine Pollutant

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

Note to readers

The information in this SDS is based on our current knowledge and the current legislation. The product shall not, without first obtaining written Instructions for purposes other than those mentioned in Section 1 purpose be used. It is always the user's responsibility to ensure compliance with statutory Provisions to ensure.

The information in this Safety Data Sheet describing the safety requirements for our product.