



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

amended by 2020/878/EU

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

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

1.1 Product identifier

Trade name **WD Flex R omnifill**
Registration number (REACH) not relevant (mixture)
Unique formula identifier (UFI) H4CK-HW7P-H006-HC8N

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

Relevant identified uses
Construction
Grout
Professional use
Consumer uses

1.3 Details of the supplier of the safety data sheet

Omnicol NV
Nijverheidsstraat 14
2381 Weelde
Belgium

Telephone: +32 14 65 62 85
e-mail: info@omnicol.eu

e-mail (competent person) info@omnicol.eu

1.4 Emergency telephone number

Emergency information service This number is only available during the following office hours: Mon-Fri 09:00 - 17:00

Poison centre		
Country	Name	Telephone
Belgium	Antigifcentrum / Centre Antipoisons / Gift-Notruf	070 245 245 (24/7 bereikbaar / accessible / erreichbar)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)
This mixture does not meet the criteria for classification in accordance with Regulation No 1272/2008/EC.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP)
Not required.

2.3 Other hazards

Results of PBT and vPvB assessment
Does not contain a PBT-/vPvB-substance at a concentration of $\geq 0,1\%$.
Endocrine disrupting properties
Contains an endocrine disruptor (ED) at a concentration of $\geq 0,1\%$. (Section 11 & 12).

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture).


3.2 Mixtures

The product does not contain (other) ingredients which are classified according to present knowledge of the supplier and contrib-

WD Flex R omnifillVersion number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

ute to the classification of the product and hence require reporting in this section.

Name of substance	Identifier	Wt%	Classification acc. to GHS	Pictograms	Notes	Remarks
Lithium carbonate	CAS No 554-13-2 EC No 209-062-5 REACH Reg. No 01-2119516034- 53-xxxx	0,1	Acute Tox. 4 / H302 Eye Irrit. 2 / H319			

Name of substance	Identifier	Specific Conc. Limits	M-Factors	ATE	Exposure route
Lithium carbonate	CAS No 554-13-2 EC No 209-062-5	-	-	525 mg/kg	oral

SECTION 4: First aid measures**4.1 Description of first aid measures**

General notes

Do not leave affected person unattended. Remove victim out of the danger area. In case of unconsciousness place person in the recovery position. Never give anything by mouth. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice.

Following inhalation

Provide fresh air. If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician.

Following skin contact

Brush off loose particles from skin. Rinse skin with water/shower. Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Following eye contact

Do not rub the eyes. Mechanical stress can cause damage to the cornea. Irrigate copiously with clean, fresh water for at least 15 minutes, holding the eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Following ingestion

Rinse mouth with water (only if the person is conscious). Call a doctor if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

None.

SECTION 5: Firefighting measures**5.1 Extinguishing media**

Suitable extinguishing media

Water; Foam; Dry extinguishing powder; ABC-powder;
Co-ordinate firefighting measures to the fire surroundings.

Unsuitable extinguishing media

Water jet.

5.2 Special hazards arising from the substance or mixture

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Hazardous combustion products

During fire hazardous fumes/smoke could be produced.

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

Special protective equipment for firefighters

Self-contained breathing apparatus (EN 133). Standard protective clothing for firefighters.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety. Control of dust.

For emergency responders

Wear breathing apparatus if exposed to vapours/dust/spray/gases. Use personal protective equipment as required.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains.

Advice on how to clean up a spill

Take up mechanically.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

- handling of incompatible substances or mixtures

Do not mix with acids.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities

Managing of associated risks

- explosive atmospheres

Removal of dust deposits.

- flammability hazards

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge.

- incompatible substances or mixtures

Keep away from alkalis, oxidising substances, acids.

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Control of effects

Protect against external exposure, such as

High temperatures. UV-radiation/sunlight.

Consideration of other advice

Store in a well-ventilated place. Keep container tightly closed.

- ventilation requirements

Use local and general ventilation.

- packaging compatibilities

Keep only in original container.

7.3 Specific end use(s)

See section 1.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

National limit values

Occupational exposure limit values (Workplace Exposure Limits)									
Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m ³]	STEL [ppm]	STEL [mg/m ³]	Notation	Source
BE	particulates not otherwise classified		VLEP/G WBB		10			i	Moniteur Belge
BE	particulates not otherwise classified		VLEP/G WBB		3			r	Moniteur Belge

Notation

i inhalable fraction

r respirable fraction

STEL short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

TWA time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)

Relevant DNELs/DMELs/PNECs and other threshold levels

Relevant DNELs of components of the mixture						
Name of substance	CAS No	End-point	Threshold level	Protection goal, route of exposure	Used in	Exposure time
Lithium carbonate	554-13-2	DNEL	30 mg/m ³	human, inhalatory	worker (industry)	acute - systemic effects
Lithium carbonate	554-13-2	DNEL	100 mg/kg bw/day	human, dermal	worker (industry)	acute - systemic effects
Lithium carbonate	554-13-2	DNEL	28,92 mg/m ³	human, inhalatory	consumer (private households)	acute - systemic effects
Lithium carbonate	554-13-2	DNEL	50 mg/kg bw/day	human, dermal	consumer (private households)	acute - systemic effects
Lithium carbonate	554-13-2	DNEL	1 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic effects
Lithium carbonate	554-13-2	DNEL	1 mg/m ³	human, inhalatory	worker (industry)	chronic - local effects

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Relevant DNELs of components of the mixture						
Name of substance	CAS No	End-point	Threshold level	Protection goal, route of exposure	Used in	Exposure time
Lithium carbonate	554-13-2	DNEL	1 mg/m ³	human, inhalatory	worker (industry)	acute - local effects
Lithium carbonate	554-13-2	DNEL	8,75 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Lithium carbonate	554-13-2	DNEL	0,5 mg/m ³	human, inhalatory	consumer (private households)	chronic - systemic effects
Lithium carbonate	554-13-2	DNEL	0,5 mg/m ³	human, inhalatory	consumer (private households)	chronic - local effects
Lithium carbonate	554-13-2	DNEL	0,5 mg/m ³	human, inhalatory	consumer (private households)	acute - local effects
Lithium carbonate	554-13-2	DNEL	3,75 mg/kg bw/day	human, dermal	consumer (private households)	chronic - systemic effects
Lithium carbonate	554-13-2	DNEL	0,38 mg/kg bw/day	human, oral	consumer (private households)	chronic - systemic effects
Lithium carbonate	554-13-2	DNEL	1,14 mg/kg bw/day	human, oral	consumer (private households)	acute - systemic effects

Relevant PNECs of components						
Name of substance	CAS No	End-point	Threshold level	Organism	Environmental compartment	Exposure time
Lithium carbonate	554-13-2	PNEC	0,3 mg/l	aquatic organisms	water	intermittent release
Lithium carbonate	554-13-2	PNEC	1,895 mg/l	aquatic organisms	freshwater	short-term (single instance)
Lithium carbonate	554-13-2	PNEC	0,19 mg/l	aquatic organisms	marine water	short-term (single instance)
Lithium carbonate	554-13-2	PNEC	1.222 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
Lithium carbonate	554-13-2	PNEC	49,3 mg/kg	aquatic organisms	freshwater sediment	short-term (single instance)
Lithium carbonate	554-13-2	PNEC	4,93 mg/kg	aquatic organisms	marine sediment	short-term (single instance)
Lithium carbonate	554-13-2	PNEC	9,1 mg/kg	terrestrial organisms	soil	short-term (single instance)

8.2 Exposure controls

Appropriate engineering controls

General ventilation. Provide eyewash stations and safety showers at the workplace.

Individual protection measures (personal protective equipment)

Eye/face protection



Use safety goggle with side protection (EN 166).

Skin protection



Protective clothing (EN 340 & EN ISO 13688).

WD Flex R omnifillVersion number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. 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 can not be calculated in advance and has therefore to be checked prior to the application.

- breakthrough time of the glove material

Use gloves with a minimum breakthrough time of the glove material: >10 minutes (permeation: level 1).

- other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection. Full face mask/half mask/quarter mask (EN 136/140). P2 (filters at least 94 % of airborne particles, colour code: White).

Environmental exposure controls

Take appropriate precautions to avoid uncontrolled release into the environment. Keep away from drains, surface and ground water.

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Physical state	solid (powder)
Colour	various
Odour	characteristic
Melting point/freezing point	not determined
Boiling point or initial boiling point and boiling range	not determined
Flammability	non-combustible
Lower and upper explosion limit	LEL: UEL: not relevant (solid)
Flash point	not applicable
Auto-ignition temperature	>300 °C (relative self-ignition temperature for solids) calculated value, referring to a component of the mixture
Decomposition temperature	no data available
pH (value)	12 - 13 (base)
Kinematic viscosity	not relevant
Solubility	not determined

Partition coefficient n-octanol/water (log value)	this information is not available
---	-----------------------------------

Vapour pressure	not determined
-----------------	----------------

Density and/or relative density



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

amended by 2020/878/EU

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Density	not determined
Relative vapour density	information on this property is not available

Particle characteristics	no data available
--------------------------	-------------------

9.2 Other information

Information with regard to physical hazard classes	hazard classes acc. to GHS (physical hazards): not relevant
Other safety characteristics	there is no additional information

SECTION 10: Stability and reactivity

10.1 Reactivity

This material is not reactive under normal ambient conditions.

10.2 Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

10.5 Incompatible materials

Acids. Oxidisers.

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification according to GHS (1272/2008/EC, CLP)

This mixture does not meet the criteria for classification in accordance with Regulation No 1272/2008/EC.

Acute toxicity

Shall not be classified as acutely toxic.

Acute toxicity estimate (ATE) of components			
Name of substance	CAS No	Exposure route	ATE
Lithium carbonate	554-13-2	oral	525 mg/kg

Acute toxicity of components					
Name of substance	CAS No	Exposure route	Endpoint	Value	Species
Lithium carbonate	554-13-2	oral	LD50	525 mg/kg	rat

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Acute toxicity of components					
Name of substance	CAS No	Exposure route	Endpoint	Value	Species
Lithium carbonate	554-13-2	dermal	LD50	>3.000 mg/kg	rabbit

Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitisation

Shall not be classified as a respiratory or skin sensitiser.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

11.2 Information on other hazards

Endocrine disrupting properties

Contains an endocrine disruptor (ED) at a concentration of $\geq 0,1\%$.

Endocrine Disruptor lists							
Name of substance	CAS No	Endocrine disruptor for human health	Endocrine disruptor for the environment	Listed in	Regulatory field	Status	Year
Lithium carbonate	554-13-2	yes		List III		List III National Authority evaluation	2024

Legend

List III Substances considered, by the evaluating National Authority, to have endocrine disrupting properties

Other information

There is no additional information.

SECTION 12: Ecological information

12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment.

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Aquatic toxicity (acute) of components of the mixture					
Name of substance	CAS No	Endpoint	Value	Species	Exposure time
Lithium carbonate	554-13-2	ErC50	>400 mg/l	algae	72 h
Lithium carbonate	554-13-2	LC50	158 mg/l	rainbow trout (Oncorhynchus mykiss)	96 h
Lithium carbonate	554-13-2	EC50	41,62 mg/l	algae	72 h
Lithium carbonate	554-13-2	NOEC	59,4 mg/l	rainbow trout (Oncorhynchus mykiss)	96 h
Lithium carbonate	554-13-2	LOEC	20 mg/l	algae	72 h
Lithium carbonate	554-13-2	growth rate (ErCx) 10%	90 mg/l	algae	72 h
Lithium carbonate	554-13-2	growth (EbCx) 20%	179 mg/l	green algae (Desmodesmus subspicatus)	72 h

Aquatic toxicity (chronic) of components of the mixture					
Name of substance	CAS No	Endpoint	Value	Species	Exposure time
Lithium carbonate	554-13-2	EC50	180,8 mg/l	microorganisms	3 h
Lithium carbonate	554-13-2	LOEC	24,35 mg/l	zebra fish (Danio rerio)	34 d
Lithium carbonate	554-13-2	NOEC	17,35 mg/l	zebra fish (Danio rerio)	34 d
Lithium carbonate	554-13-2	growth (EbCx) 10%	79,2 mg/l	microorganisms	3 h

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance at a concentration of $\geq 0,1\%$.

12.6 Endocrine disrupting properties

Contains an endocrine disruptor (ED) at a concentration of $\geq 0,1\%$.

Endocrine Disruptor lists							
Name of substance	CAS No	Endocrine disruptor for human health	Endocrine disruptor for the environment	Listed in	Regulatory field	Status	Year
Lithium carbonate	554-13-2	yes		List III		List III National Authority evaluation	2024

Legend

List III Substances considered, by the evaluating National Authority, to have endocrine disrupting properties



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

amended by 2020/878/EU

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

12.7 Other adverse effects

Data are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment.

Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

SECTION 14: Transport information

- 14.1 UN number or ID number** not subject to transport regulations
- 14.2 UN proper shipping name** not relevant
- 14.3 Transport hazard class(es)** none
- 14.4 Packing group** not assigned
- 14.5 Environmental hazards** non-environmentally hazardous acc. to the dangerous goods regulations
- 14.6 Special precautions for user**
There is no additional information.
- 14.7 Maritime transport in bulk according to IMO instruments**
No data available.

Additional information for each of the UN Model Regulations

Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN) - additional information

Not subject to ADR, RID and ADN.

International Maritime Dangerous Goods Code (IMDG) - additional information

Not subject to IMDG.

International Civil Aviation Organization (ICAO-IATA/DGR) - additional information

Not subject to ICAO-IATA.

SECTION 15: Regulatory information

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

Relevant provisions of the European Union (EU)

List of substances subject to authorisation (REACH, Annex XIV) / SVHC - candidate list

None of the ingredients are listed.

Seveso Directive

2012/18/EU (Seveso III)			
No	Dangerous substance/hazard categories	Qualifying quantity (tonnes) for the application of lower and upper-tier requirements	Notes
	not assigned		



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

amended by 2020/878/EU

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Regulation concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

None of the ingredients are listed.

Water Framework Directive (WFD)

List of pollutants (WFD)				
Name of substance	Name acc. to inventory	CAS No	Listed in	Remarks
Lithium carbonate	Substances and preparations, or the breakdown products of such, which have been proved to possess carcinogenic or mutagenic properties or properties which may affect steroidogenic, thyroid, reproduction or other endocrine-related functions in or via the aquatic environment		a)	
Lithium carbonate	Metals and their compounds		a)	

Legend

a) Indicative list of the main pollutants

Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors, amending Regulation (EC) No 1907/2006 and repealing Regulation (EU) No 98/2013

None of the ingredients are listed.

Regulation on persistent organic pollutants (POP)

None of the ingredients are listed.

15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: Other information

Indication of changes (revised safety data sheet)

Complete revision of the safety data sheet.

Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
Acute Tox.	Acute toxicity
ADN	Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways)
ADR	Accord relatif au transport international des marchandises dangereuses par route (Agreement concerning the International Carriage of Dangerous Goods by Road)
ATE	Acute Toxicity Estimate
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
DGR	Dangerous Goods Regulations (see IATA/DGR)
DMEL	Derived Minimal Effect Level
DNEL	Derived No-Effect Level
EC50	Effective Concentration 50 %. The EC50 corresponds to the concentration of a tested substance causing 50 % changes in response (e.g. on growth) during a specified time interval
EC No	The EC Inventory (EINECS, ELINCS and the NLP-list) is the source for the seven-digit EC number, an identifier of substances commercially available within the EU (European Union)

WD Flex R omnifillVersion number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

Abbr.	Descriptions of used abbreviations
ED	Endocrine disruptor
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
ErC50	≡ EC50: in this method, that concentration of test substance which results in a 50 % reduction in either growth (EbC50) or growth rate (ErC50) relative to the control
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
index No	The Index number is the identification code given to the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008
LC50	Lethal Concentration 50%: the LC50 corresponds to the concentration of a tested substance causing 50 % lethality during a specified time interval
LD50	Lethal Dose 50 %: the LD50 corresponds to the dose of a tested substance causing 50 % lethality during a specified time interval
LEL	Lower explosion limit (LEL)
LOEC	Lowest Observed Effect Concentration
Moniteur Belge	Arrêté royal établissant le livre VI - Agents chimiques, cancérigènes et mutagènes du code du bien-être au travail
NLP	No-Longer Polymer
NOEC	No Observed Effect Concentration
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
ppm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations concerning the International carriage of Dangerous goods by Rail)
STEL	Short-term exposure limit
SVHC	Substance of Very High Concern
TWA	Time-weighted average
UEL	Upper explosion limit (UEL)
vPvB	Very Persistent and very Bioaccumulative

Key literature references and sources for data

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures. Regulation (EC) No. 1907/2006 (REACH), amended by 2020/878/EU.

Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

amended by 2020/878/EU

WD Flex R omnifill

Version number: 3.0
Replaces version of: 22.10.2019 (2)

Revision: 16.10.2025

List of relevant phrases (code and full text as stated in section 2 and 3)

Code	Text
H302	Harmful if swallowed.
H319	Causes serious eye irritation.

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product. For this product it is not legally required to provide an SDS under Article 31 of the REACH Regulation, because the product is not classified as hazardous. This document is prepared as a voluntary and additional service to provide general safety information.