



**SAFETY DATA SHEET
PANDOMO W 3 / 10.3.1**

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name PANDOMO W 3 / 10.3.1
Product No. 16577

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

Identified uses Wall levelling

1.3. Details of the supplier of the safety data sheet

Supplier ARDEX GmbH
Friedrich-Ebert-Strasse 45
D 58453 Witten-Annen
Tel.: 0049 (0)2302/664-0
Fax: 0049 (0)2302/664-355
E-Mail: sicherheitsdatenblatt@ardex.de
Contact Person Herr Matthey, Abt. QSU

1.4. Emergency telephone number

+49 (0) 761 / 19 240 (Vergiftungs-Informationen-Zentrale Freiburg, D)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)
Physical and Chemical Hazards Not classified.
Human health Not classified.
Environment Not classified.
Classification (1999/45/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008
No pictogram required.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Weisskalkhydrat	< 1%
CAS-No.: 1305-62-0	EC No.: 215-137-3
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335	Classification (67/548/EEC) Xi;R37,R38,R41.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition Comments

None of the ingredients are required to be listed.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

No recommendation given.

Inhalation

Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

Skin contact

Rinse with water. Contact physician if discomfort continues. Contact physician if irritation continues.

Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Contact physician if irritation persists. Do not rub eye.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Not known.

Unusual Fire & Explosion Hazards

N/A.

Specific hazards

N/A.

5.3. Advice for firefighters

Special Fire Fighting Procedures

No specific fire fighting procedure given.

Protective equipment for fire-fighters

Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8. Avoid inhalation of dust. Avoid contact with eyes and prolonged skin contact.

6.2. Environmental precautions

Collect and dispose of spillage as indicated in section 13. Do not allow to enter drains, sewers or watercourses.

6.3. Methods and material for containment and cleaning up

Avoid generation and spreading of dust. Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like.

6.4. Reference to other sections

For personal protection, see section 8. For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with skin and eyes. Avoid eating, drinking and smoking when using the product. Avoid inhalation of dust.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container. Store in a dry place.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
Weisskalkhydrat	WEL		5 mg/m3			

WEL = Workplace Exposure Limit.

Weisskalkhydrat (CAS: 1305-62-0)

DNEL			
Inhalation.	Long Term	1	mg/m3
Inhalation.	Short Term	4	mg/m3
PNEC			
Water	49	mg/l	
Soil	1080	mg/l	

8.2. Exposure controls

Protective equipment



Engineering measures

Not relevant

Respiratory equipment

Wear respirator if there is dust formation.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves are recommended.

Eye protection

Wear dust resistant safety goggles where there is danger of eye contact.

Hygiene measures

Use appropriate skin cream to prevent drying of skin.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Powder, dust
Colour	White.
Odour	Characteristic.
Solubility	Hardens in contact with water. Aqueous solutions are basic.
Bulk Density	900 - 1300 kg/m3
pH-Value, Conc. Solution	11 - 12.5

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

Not applicable.

10.4. Conditions to avoid

The product will harden into a hard mass in contact with water and moisture.

10.5. Incompatible materials

10.6. Hazardous decomposition products

No hazardous decomposition products.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation

May cause irritation to the respiratory system.

Skin contact

Irritating to skin.

Eye contact

Risk of serious damage to eyes.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

General information

The packaging should be collected for reuse.

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Powder to be collected, sealed tightly in bags and disposed on approved landfills.

Waste Class

170904: mixed construction and demolition wastes other than those mentioned in 170901, 170902 and 170903

SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Transport Labels

No transport warning sign required.

14.4. Packing group

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant
No.

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

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

EU Legislation
Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 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 with amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Revision Comments

This is first issue.

Issued By	Herr Matthey, Abt. QSU Manager für Sicherheit, Gesundheitsschutz und Umwelt
Date	31.08.2012

Risk Phrases In Full

R37	Irritating to respiratory system.
R38	Irritating to skin.
NC	Not classified.
R41	Risk of serious damage to eyes.

Hazard Statements In Full

H318	Causes serious eye damage.
H315	Causes skin irritation.
H335	May cause respiratory irritation.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.