

## READY MIXED PLASTERS

### 1. Identification of the substance / preparation and company

#### Substance / preparation

- Knauf Airless
- Knauf Plano
- Knauf Deco
- Knauf Deco Plus

#### Manufacturer

Knauf Drywall  
Head Office  
P.O. Box 133  
SITTINGBOURNE  
Kent ME10 3HW

Telephone: (01795) 424499  
Emergency telephone: 01795 416270

### 2. Composition/Information on ingredients

Water based preparation of calcium carbonate fillers blended fine graded natural silica sand, non toxic binder (PVA) and a small amount of water soluble Alkyd.

### 3. Hazards Identification

Plaster powders/dust may irritate eyes or sensitive skin, dust may irritate respiratory system. An alkaline solution may be produced on contact with body moistures.

### 4. First Aid Measures

Inhalation:	Remove to a well ventilated area and seek medical attention.
Skin contact:	Rinse skin with running water, then wash with water and soap.
Eye contact:	Irrigate with plenty of water for 10 mins and obtain medical advice.
Ingestion:	Non toxic but avoid vomiting, consult doctor in case of heartburn.

*Please note: should any symptoms persist obtain medical assistance.*

### 5. Fire-fighting Measures

Non combustible.

### 6. Accidental release measures

Safety personal precautions: Wash the part of the body in contact with clear water.

Environmental safety precautions: Do not throw away in the sewerage system.

Cleaning methods: Contain and control the leaks with non-combustible absorbent materials (sand, earth, vermiculite), pick up mechanically and eliminate according to the regulations.

*(refer to section 8, Exposure/Protection and section 13. Disposal Considerations).*

### 7. Handling and Storage

Bagged products are supplied on pallets. Pallets should be lifted with a fork lift truck, and not be stacked. They should be stored in a clean dry environment - above 5<sup>0</sup>C, protect from frost and do not expose to direct sunlight.

*Note: If handling manually, consider risks as required by manual handling operations regulations 1992.*

### 8. Exposure controls/personal protection

#### Personal protection

General Hygiene: Do not eat or drink when using the product

Respiratory: The area of work requires appropriate ventilation and dust formation should be minimised and controlled Optional to wear a half face mask to EN 149 Class FFP1S when spraying or sanding.

Hand: Impermeable gloves are recommended in prolonged or repeated wet contact. A barrier of cream to the hands can be applied to reduce the effect of hand contact.

Eye: If the formation of plaster dust or splashes are likely to occur, safety goggles to BS EN 166 2A5 are recommended. Optional to wear during sanding or spraying.

Skin: To avoid skin contact wear protective overalls and footwear.

Ear Protection: Wear ears defenders when using non-airless machines.

## HEALTH & SAFETY

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### 9. Physical and chemical properties

Appearance:	Liquid (pasty)
Colour:	Off-white/beige
Odour:	Light smell of Alkyd/oil
pH:	7.5 - 8.5
Boiling point:	100°C
Specific Gravity:	1.75 kilo/litre (+/-0.1) Kg
Solubility:	Water soluble

*(Refer to section 2 – Composition/Information on ingredients).*

### 10. Stability and reactivity

Good with storage life of minimum 6 months from date of manufacture.

### 11. Toxicological information

Non-toxic.

### 12. Ecological information

General Information: Do not throw away in the sewage system. No information is available about this kind of product but according to our experience, it does not present risk for environment if it is used and disposed of as recommended.

### 13. Disposal Considerations

Product: Collect waste & droppings. Dispose according to local regulations, normally in available containers on building sites.

Empty bags & cartons: Dispose according to the local regulations, cremate only in an accepted place.

### 14. Transport Information

Not classified as hazardous for transport.

### 15. Regulatory Information

Products are not classified as hazardous under:

Occupational Exposure Limits EH40, (reviewed and reprinted annually).

Control of Substances Hazardous to Health (COSHH) Regulations 2002.

### 16. Other Information

This product should be used as directed by Knauf. For further information consult the technical department.

An on-site risk assessment should be carried out before use.

This safety data sheet:

- supersedes all previous issues, and users are cautioned to ensure it is current. Destroy all previous data sheets, and if in any doubt, contact Knauf, quoting the date in the top right hand corner of this document.
- does not replace the users own workplace risk assessment.
- was compiled using the current safety information supplied by the distributors of the component materials.
- is based on the present state of our knowledge and is intended to describe our products from the point of view of health and safety requirement. It should not be construed as guaranteeing specific properties.