

Safety data sheet

Date of issue: March 7, 2003

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

Identification of the product:

Trade name: Instant White, article number B-40000 (100 ml)/B-40100 (250 ml)

Supplier: BVDA International b.v., Postbus 2323, 2002 CH HAARLEM, The Netherlands

Telephone: +31-23-5424708 Fax: +31-23-5322358 e-mail: info@bvda.nl

2. Composition/information on ingredients

This product is a preparation.

| | % w/w | Symbol | R-phrases |
|-----------------------------|-------|--------|-----------|
| Titaniumdioxide [1317-80-2] | 80-90 | - | - |
| Zinc stearate [557-05-1] | 10-20 | - | - |

3. Hazard identification

None.

4. First aid measures

After inhalation of dusts: may cause coughing. Remove to fresh air.

After skin contact: wash off with soap.

After eye contact: rinse out with plenty of water with the eyelid held wide open. If symptoms persist, consult doctor.

After ingestion: wash mouth, drink water. May cause nausea. Obtain medical advice.

5. Fire fighting measures

Suitable extinguishing media: no restrictions on fire fighting media.

6. Accidental release measures

Personal precautions: Prevent formation of dust.

Methods for cleaning up: take up dry and forward for disposal in a closed container.

7. Handling and storage

Handling: no special precautions necessary.

Storage: Keep container closed in a dry place at room temperature.

8. Exposure controls/personal protection

Specific control parameter: nuisance dust: 10 mg/m³/8 h

Personal protective equipment:

Respiratory protection: in case of dust formation: wear filter mask (filter class P1).

Eye protection: not required

Skin protection: none

9. Physical and chemical properties

Form: powder

Color: white

Odour: none

Flash point: not determined, > 150° C

Density at 20° C: not determined

Solubility in water: hardly soluble

pH (20° C): not determined

10. Stability and reactivity

Dangerous reactions: no dangerous reactions known
Dangerous decomposition products: no dangerous decomposition products known.
Other information: avoid strong oxidising agents.

11. Toxicological information

Acute oral toxicity:

Titanium dioxide: > 10.000 mg/kg

Zinc stearate: no data (no toxicity expected)

Primary irritant effect:

on the skin: repeated or prolonged skin contact may cause defatting and lead to irritation
on the eye: irritation through mechanical action (dust).

12. Ecological information

No dangerous effects known. Since the product is practically insoluble in water, it will be removed in any sedimentation step in a waste water treatment plant.

13. Disposal considerations

Disposal in accordance with state or local laws (not considered as hazardous waste).

14. Transport information

Not hazardous for transport.

15. Regulatory information

Labeling according to EEC Directives:

Symbols: -

Description:-

16. Other information

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.