

## Material Safety Data Sheet

**Inducoat BV**

**Inducoat bacteria resistant coating flat white**  
Version 1.4 EN I

Date 9/10/2007  
Revisiondate : 08/09/2022

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

**Product name and/or code** : Inducoat bacteria resistant coating flat white

**Manufacturer** : Inducoat BV, PO Box 2776, 3800 GJ Amersfoort, the Netherlands.

Emergency telephone : Inducoat 033 456 23 94  
: Telefax 033 456 25 94

### 2. Composition and information on ingredients

This product is not classified to be dangerous according to Directive 1999/45/EC and its amendments, but contains dangerous components

Components	EINECS / CAS- No	Symbols	R-phrases	Concentration
2-octyl-2H-isothiazool-3-on	26530-20-1 / 247-761-7 / 613-112-00-5	T N	22-23/24,34,43 50/53	< 0.01 %
1,2-benzisothiazool-3(2H)-one	2634-33-5 / 220-120-9	Xn N	22,38,41,43,50	< 0.02 %
Naphtha (petroleum), hydrodesulfurized, heavy	64742-82-1/ 265-185-4	Xn N	10,65,51/53	< 2 %

### 3. Hazards identification

Classification : This product is not classified as dangerous

### 4. First aid measures

General : In all cases of doubt, or when symptoms persist, seek medical attention.  
Never give anything by mouth to an unconscious person.

Eye contact : Check for and remove contact lenses. Immediately flush eyes with running water for at least 15 minutes, keep eyelids open.

Skin contact : Remove contaminated clothing at once. Wash skin thoroughly with water and soap.  
**Do not use solvents or thinners.**

Inhalation : Remove to fresh air. Keep person warm and at rest.

If not breathing, irregular breathing or respiratory arrest occurs provide artificial respiration or oxygen by trained personnel. Give nothing by mouth.  
If unconscious, place in recovery position and seek medical advice.

Ingestion : If swallowed seek medical advice at once and show label or this Safety Data Sheet.  
Keep person warm and at rest. Do not induce vomiting.

## 5. Fire-fighting measures

Extinguishing media : Product is non-flammable.  
Special fire-fighting procedures : Cool closed containers exposed to fire with water.  
Do not release runoff from fire to sewers or waterways.

## 6. Accidental release measures

Personal precautions : Ventilate the area. In case of spillage product might cause slippery floors.  
Use personal protective equipment. (see 7 and 8)

Spillage : Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth, and place in container for disposal according to local regulations.  
Do not allow to enter drains or watercourses. Clean preferably with a detergent, avoid use of solvents.  
In case of contamination of lakes, rivers or sewers, inform the appropriate authorities in accordance with local regulations.

## 7. Handling and storage

Handling : Apply material only in ventilated areas. Avoid contact with skin and eyes.  
Avoid inhalation of dust, particulates and spray mist arising from the application of the product.  
Eating, drinking and smoking should be prohibited in the areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking.  
Keep containers closed when not in use.  
Comply with health and safety at work laws.

Storage : Store in a well ventilated area, temperature 5- 30 ° C, away from ignition sources. Do not store below 0 °C. Store in accordance with local regulations.  
Containers that have been opened should be carefully resealed and kept upright to prevent spillage.

## 8. Exposure controls /personal protection

General : Provide adequate ventilation. Where reasonably practicable, by use of local exhaust ventilation and good general extraction.  
Otherwise wear suitable respiratory protection.

Never eat, drink or smoke in work areas. Practice good personal hygiene when using this product, especially before eating, drinking, smoking, using the toilet or applying cosmetics.  
Keep away from food, drink and animal foods.

Personal protective equipment

Respiratory system	: In case of inadequate ventilation use appropriate certified respirators.
Hands	: For prolonged or repeated handling use gloves (nitrile, neoprene, latex rubber)
Eyes	: Contact lenses should not be worn when working with chemicals because contact lenses may contribute to the severity of an eye injury. Use safety eyewear designed to protect against splash of liquids.
Skin and body	: Personnel should wear protective clothing.

**9. Physical and chemical properties**

Physical state	: Viscous liquid
Colour	: White
Odour	: Characteristic odour
Flashpoint	: Not applicable Non-flammable, but will burn upon evaporation of the water contents No usual hazard if involved in a fire.
Specific mass	: 1.45 g/cm <sup>3</sup> at 20° C
Viscosity	: 150 poises
pH	: 8.0 – 9.0

**10. Stability and reactivity**

Stable under the recommended handling and storage conditions.

Keep away from oxidizing agents, strong alkalis and acids in order to prevent exothermic reactions.

Hazardous decomposition products : carbon monoxide, carbon dioxide, oxides of nitrogen and smoke.

**11. Toxicological information**

On this preparation itself no data are available. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly.

**12. Ecological information**

On this preparation itself no data are available. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for eco-toxicological properties accordingly.

### 13. Disposal considerations

Product : Do not allow to enter drains, watercourses or soil. Do not remove with regular waste.  
Dispose of according to all state and local regulations.

### 14. Transport information

The product is not classified as dangerous according to international transport regulations (ADR/RID, IMDG, ICAO/IATA )

Sea : according to IMDG  
Road : according to ADR  
Rail : according to RID  
Air : according to IATA/ICAO

### 15. Regulatory information

Symbols : not applicable.  
Risk Phrases : not applicable.  
Safety Phrases : S 2 Keep out of reach of children.  
: S 13 Keep away from food, drink and animal feeding stuff.  
: S 46 If swallowed, seek medical advice immediately and show this container or label.  
: S 60 This material and/o its container must be disposed of as hazardous waste.  
Contains : 2-octyl-2H-isothiazool-3-on and 1,2benzisothiazool-3(2H)-one. Might cause an allergic reaction.  
VOC value : 30 gram/liter.

### 16. Other information

#### Full text of the R-phrases mentioned in section 2

2-octyl-2H-isothiazool-3-on and naphtha and 1,2-benzisothiazool-3(2H)-one	R22	Harmful if swallowed.
	R 23/24	Toxic by inhalation and in contact with skin.
	R38	Irritating to skin.
	R34	Causes burns.
	R41	Risk of serious damage to eyes.
	R 43	May cause sensitization by skin contact.
R50	Very toxic to aquatic organisms	
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.	

R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R10	Flammable.
R65	Harmful: may cause lung damage if swallowed.

**Designation of the symbols in Section 2**

T	Toxic
N	Dangerous for the environment
Xn	Harmful

The information in this sheet complies with EU regulations.

The information in his sheet is based on the state of technology and applicable national legislation and regulations on the date of issue.

The manufacturer reserves all rights to change the contents of this sheet without notice. In case of changes a new sheet will be issued.

The user has the obligation to check each time this sheet consulted, to check the date of publication . In case of a publication date older than 1 year user has to check with manufacturer whether the contents of this sheet are still valid.

Since the manufacturer has no control over the actual application conditions of the product, the user bear full responsibility for compliance with applicable legal and regulatory directives.

Final determination of suitability of any material is the sole responsibility of the user, the manufacturer does not accept any liability based on the contents of this Safety Data Sheet.