



# SAFETY DATA SHEET

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

## FLUORESCENT PINK TRACKING DUST

### 1.1 Product identifier

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

Trade name FLUORESCENT PINK TRACKING DUST

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

General use

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Uses advised against

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### 1.3 Details of the supplier of the safety data sheet

Tolbest Ltd  
8 Aston Court, Kingsland Grange,  
Warrington,  
WA1 4SG +44 1925 825335  
sales@tolbest.co.uk

### 1.4 Emergency telephone number

Emergency

Information

Tolbest Ltd  
8 Aston Court, Kingsland Grange,  
Warrington, WA1 4SG  
Tel. +44 1925 825335 sales@tolbest.co.uk

Phone #

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to EC regulation 1272/2008 (CLP) no hazard

labelling required

### 2.2 Label elements

#### Labelling (CLP)

Signal word

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Hazard statements

no hazard labelling required

Safety precautions



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### 3.1 Substances

Chemical characterisation

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- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P262 Do not get in eyes, on skin, or on clothing.
- P270 Do not eat, drink or smoke when using this product.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P302+P350 IF ON SKIN: Gently wash with plenty of soap and water.

### 2.3 Other hazards

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## SECTION 3: Composition / information on ingredients

Polymer preparations and compounds optical brighteners binder

CAS-Number ---  
EINECS / ELINCS / NLP ---  
EU index number ---  
Customs tariff number ---  
REACH registration No. ---  
RTECS-no. ---  
Hazchem-Code ---  
CI-Number ---

### 3.2 Mixtures

Substance 1

Polymer, Modified Cured Hybrid Polymer: 95 % - 99,5 %  
CAS-Number: 3068-39-1  
Classification according to EC regulation 1272/2008 (CLP):  
not required;  
Classification according to EC regulation 1272/2008 (CLP):  
Acute Tox. 2; H330 / Aquatic Acute 1; H400 / Aquatic  
Chronic 1; H410 / Eye Dam. 1; H318 / Acute Tox. 4; H302  
/ not required; H317

#### Additional information

Also contains sodium chloride CAS Number: 7647-14-5

Substance 2

Basic Red 1:1: 0,01 % - 0,49 %  
EINECS / ELINCS / NLP: 221-326-1  
REACH registration No.: 01-2120107344-68-XXXX

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General information

Change contaminated clothing. No known symptoms to date.

In case of inhalation

Move victim to fresh air. Seek medical attention.

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In case of skin contact

Thoroughly wash skin with soap and water.

After eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Subsequently consult an ophthalmologist.

After swallowing

Rinse mouth. Do not induce vomiting. Seek medical attention.

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

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

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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media carbon dioxide water mist Water foam dry extinguishing powder

Extinguishing media which must not be used for safety reasons ---

### 5.2 Special hazards arising from the substance or mixture May form

dangerous gases and vapours in case of fire.

### 5.3 Advice for firefighters

Special protective equipment for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Do not allow water used to extinguish fire to enter drains, ground or waterways. Remove persons not involved upwind.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment. Do not breathe dust. Do not breathe vapours. Do not breathe gas. Do not breathe smoke. Avoid contact with skin, eyes, and clothing.

### 6.2 environmental precautions

Absorb spillage to prevent material damage. Do not empty into drains. Discharge into the environment must be avoided.

### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up

No information available.

Additional information

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### 6.4 Reference to other sections



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### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

##### Advices on safe handling

Personal protection equipment: see section 8 Provide good ventilation and/or an exhaust system in the work area. Take precautionary measures against static discharges. Personal precautions, protective equipment and emergency procedures

##### Precautions against fire and explosion

Take precautionary measures against static discharges. Provide adequate ventilation. Personal protection equipment: see section 8  
Wear anti-static footwear and clothing Avoid dust formation. Avoid formation of dust/air mixtures because of explosion hazard.  
3 mJ < minimum ignition energy < 30 mJ without induction

#### 7.2 Conditions for safe storage, including any incompatibilities

##### Requirements for storerooms and containers

Keep container tightly closed in a cool, well-ventilated place.

##### Hints on joint storage

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##### Storage class

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##### Further details

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#### 7.3 Specific end use(s)

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### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

#### 8.2 Exposure controls

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##### Occupational exposure controls

###### Respiratory protection

When aerosols and vapours form wear filter apparatus type A (= against vapours of organic substances).

###### Hand protection nitrile

rubber

###### Eye protection

Wear eye/face protection.

###### Body protection

Wear suitable protective clothing and shoes.

###### General protection and hygiene measures



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### SECTION 9: Physical and chemical properties

#### 9.1 information on basic physical and chemical properties

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Initial boiling point and boiling range	---	---	
Melting point/freezing point	THERMOSET>---		
Flash point/flash point range	°C	---	
Flammability	---	---	
Ignition temperature	---	---	
Auto-ignition temperature	---	---	---
Explosion limits	---	---	
Refraction index	---	---	---
Partition coefficient: n-octanol/water	---	---	
Danger of explosion	Danger of dust explosion.		
Vapour pressure	---	---	---
Density	1,4 g/ml	---	---
PH value	ca. 7	---	---
Viscosity dynamic of	---	---	---
Viscosity dynamic up to	---	---	---
Viscosity kinematic of	---	---	---
Viscosity kinematic up to	---	---	---

#### 9.2 Other information

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Form	Powder
Colour	light pink
Odour	---



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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Product is stable under normal storage conditions.

### 10.2 Chemical stability

Product is stable under normal storage conditions.

### 10.3 Possibility of hazardous reactions

Dust can form an explosive mixture with air.

### 10.4 Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

### 10.5 Incompatible materials

Strong oxidizing agents

### 10.6 Hazardous decomposition products

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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity **not**

**established**

In case of inhalation **No data**

**available**

After swallowing

**No information available.**

In case of skin contact **not**

**determined**

After eye contact **not**

**established**

### Practical experience

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### General remarks

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### Ecotoxicological effects

3068-39-1

Basic Red 1:1

fish	LC50:	Leuciscus idus:		2,200	mg/l	(similar substance)
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### SECTION 12: Ecological information

#### 12.1 Toxicity

Aquatic toxicity

Discharge into the environment must be avoided.

Water Hazard Class 1

WGK catalog number ---

General information

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#### 12.2 Persistence and degradability

Further details

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Oxygen demand

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#### 12.3 Bioaccumulative potential

Bioconcentration factor (BCF)

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Partition coefficient: n-octanol/water ---

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#### 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

No data available

#### 12.6 Other adverse effects

General information ---



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### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

##### Product

Waste key number

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Recommendation

Send to a hazardous waste incinerator facility under observation of official regulations.

##### Contaminated packaging

Waste key number

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Recommendation

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##### Additional information

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### SECTION 14: Transport information

#### 14.1 UN number

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#### 14.2 UN proper shipping name

ADR, ADN ---

IMDG, IATA ---

#### 14.3 Transport hazard class(es)

ADR, ADN ---

IMDG ---

IATA ---

#### 14.4 Packing group

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#### 14.5 Environmental hazards

Marine Pollutant - IMDG

NON

MARINE

POLLUTANT





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Marine Pollutant - ADN ---

### 14.6 Special precautions for user

#### Land transport

Code: ADR/RID ---  
Kemmler-number ---  
Hazard label ADR ---  
Limited quantities ---  
Contaminated packaging: Instructions ---  
Contaminated packaging: Special provisions ---  
Special provisions for packing together ---  
Portable tanks: Instructions ---  
Portable tanks: Special provisions ---  
Tank coding ---  
Tunnel restriction ---  
Remarks ---  
EQ ---  
Special-provisions ---

#### Inland waterway craft

Hazard label ---  
Limited quantities ---  
Transport permitted ---  
Equipment necessary ---  
Ventilation ---  
Remarks ---  
EQ ---  
Special provisions ---

#### Sea transport

EmS ---  
Special provisions ---  
Limited quantities ---  
Contaminated packaging: Instructions ---  
Contaminated packaging: Special provisions ---  
IBC: Instructions ---  
IBC: Provisions ---  
Tank instructions IMO ---  
Tank instructions UN ---  
Tank instructions Special provisions ---  
Stowage and segregation ---  
Properties and observations ---  
Remarks ---  
EQ ---

#### Air transport

Hazard ---  
Passenger ---



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Passenger LQ ---  
Cargo ---  
ERG ---  
Remarks ---  
EQ ---  
Special Provisioning ---

## 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No data available

## SECTION 15: Regulatory information

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

#### National regulations

##### Europe

Contents of VOC [%]            \_\_\_    0 %  
Contents of VOC                ---  
[g/L]  
Further regulations, limitations and legal requirements ---

##### Germany

Storage class                 ---  
Water Hazard Class            **1**  
WGK catalog number          ---  
Incident regulation            ---  
Information on working limitations  
---  
Further regulations, limitations and legal requirements ---

##### Denmark

Further regulations, limitations and legal requirements ---

##### Hungary

Further regulations, limitations and legal requirements ---

##### Great Britain

Further regulations, limitations and legal requirements ---

##### Switzerland

Contents of VOC [%]  
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Further regulations, limitations and legal requirements

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### USA

Further regulations, limitations and legal requirements ---

Federal Regulations

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State Regulations

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### Japan

Further regulations, limitations and legal requirements

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### Canada

Further regulations, limitations and legal requirements ---

### 15.2 Chemical Safety Assessment

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## SECTION 16: Other information

### Further information

Hazard statements (CLP)

H302 Harmful if swallowed. H318 Causes serious eye damage.  
not applicable no hazard  
labelling required  
H317 May cause an allergic skin reaction.  
H330 Fatal if inhaled.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.

Further information

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Literature

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For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

Reason of change

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Additional information

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