

---

## TPS Hard Dry Fount 1050

---

### 1. Identification of the Substance/Preparation and of the Company/Undertaking

#### 1.1 Identification of the substance or preparation

Trade Name : TPS Hard Dry Fount 1050  
Product Code : PFO1050HD

#### 1.2 Company identification

Name : TPS  
Company Role : Distributor  
Street : Mansion Close Moulton Park  
City : Northampton  
Country : England  
Website : [www.totalprintsupplies.co.uk](http://www.totalprintsupplies.co.uk)

#### 1.3 Emergency telephone number

Emergency Number : 0800 840 5505 (office hours only)

### 2. Hazards Identification

#### 2.1 Classification and general Hazards

Classified dangerous in accordance with Directives 67/548/EEC and 1999/45/EC

Symbol :



C - Corrosive

R-phrases : Depending on the concentration, Causes burns  
Fire hazard : No fire hazard  
Explosion hazard : No direct explosion hazard



Mansion Close  
Moulton Park  
Northampton, NN3 6RU  
Emergency Contact No:  
0800 8405505

Date of issue SDS: 29/09/09  
Review date SDS:  
SDS Version: 1.1  
MSDS Ref : 17

## TPS Hard Dry Fount 1050

### 2.2 Environmental Hazards

Ecology - general : Depending on the concentration DANGEROUS FOR THE ENVIRONMENT

### 2.3 Other dangers

No additional information available

The information in this section is applicable on all mentioned identified uses of this SDS.

## 3. Composition/Information on Ingredients

Symbol : C  
R-phrases : R34

### Composition

Name	Symbol	CAS no	EC number	EC index no	R-phrases	Reach	%
sodium hydroxide; caustic soda	C	1310-73-2	215-185-5	011-002-00-6	R35		>= 0.5% <= 2%
2,4,7,9-tetramethyl- 5-decyne-4,7-diol	Xi	126-86-3	204-809-1		R36		> 0.09% < 0.15%

## 4. First-Aid Measures

### 4.1 Effects and Symptoms

No additional information available

### 4.2 First Aid Measures

First-aid measures general : Wash immediately with lots of water - Depending on the victim's condition: doctor/hospital

First-aid measures after inhalation : Remove the victim into fresh air

First-aid measures after skin contact : Rinse immediately with water

First-aid measures after eye contact : Rinse immediately with plenty of water for 15 minutes

First-aid measures after ingestion : Rinse mouth with water - Immediately after ingestion: give lots of water to drink

## 5. Fire-Fighting Measures

Fire hazard : No fire hazard

## TPS Hard Dry Fount 1050

Personal protection (Emergency response) : Safety glasses – Gloves



The information in this section is applicable on all mentioned identified uses of this SDS.

### 6. Accidental Release Measures

#### 6.1 Protective measures

Personal protection  
(Emergency response) : Safety glasses - Gloves



Handling the product : Do not eat, drink and do not smoke in areas where product is used

#### 6.2 Environmental measures

No additional information available

#### 6.3 Disposal

Leak : Dilute with water  
Disposal : Take up in absorbent material - Cover with dry sand/earth/vermiculite  
Methods for cleaning : Waste to eliminate according to chemical waste law

### 7. Handling and Storage

Handling and storage information is applicable on all mentioned identified uses of this SDS.

Handling the product : Do not eat, drink and do not smoke in areas where product is used  
Storage area : Store at room temperature. Protect against frost  
Containers : material selection : Synthetic material  
Recommended materials : Synthetic material

## TPS Hard Dry Fount 1050

### 8. Exposure Controls / Personal Protection

#### 8.1 Exposure information

No additional information available

#### 8.2 Exposure control - Risk Management measures

- |  |   |
|--|---|
| Hand protection  | : Wear suitable gloves.   |
| Eye protection   | : Protective goggles  |
| Body protection  | : Wear suitable protective clothing.                                |
| Protection young employees at the workplace (ARAB.RGTB art. 183) | : It is advized not to handle this product                          |
| Handling the product   | : Do not eat, drink and do not smoke in areas where product is used |
| Personal protection (Material-Handling)                          | : Gloves and safety glasses   |



#### 8.3 Environmental Exposure control - Risk Management measures

Environmental Risk Management measures : Do not discharge into drains or the environment

#### 8.4 Technical Risk Management Measures

No additional information available

### 9. Physical and Chemical Properties

- |                      |                    |
|----------------------|--------------------|
| Appearance           | : Liquid           |
| State of aggregation | : Liquid           |
| Odour                | : Mild odour       |
| Colour               | : Light red        |
| Boiling point        | : 100 °C           |
| pH                   | : 4,61 0.1         |
| pH solution          | : 4,80 2 %         |
| Other properties     | : Soluble in water |

All properties are determined in accordance with the specifications laid down in the Commission Regulation on testing methods referred to in Article 13(3) or any other comparable method.



Mansion Close  
Moulton Park  
Northampton, NN3 6RU  
Emergency Contact No:  
0800 8405505

Date of issue SDS: 29/09/09  
Review date SDS:  
SDS Version: 1.1  
MSDS Ref : 17

## TPS Hard Dry Fount 1050

### 10. Stability and Reactivity

Stability	: Stable under normal conditions
Conditions to avoid	: No additional information available
Materials to avoid	: No additional information available
Haz decomp products	: No additional information available

The information in this section is applicable on all mentioned identified uses of this SDS.

### 11. Toxicological Information

#### 11.1 Toxicity

General toxicity	: Contains harmful component(s) Contains traces of a (possible) carcinogenic substance
------------------	---

#### 11.2 Effects and symptoms

No additional information available

#### 11.3 Additional toxicological information

No additional information available

The information in this section is applicable on all mentioned identified uses of this SDS.

### 12. Ecological Information

#### 12.1 Ecotoxicity

<b>a) LC50/EC50</b>	- No additional information available
<b>b) BCF</b>	- No additional information available
<b>c) TLM</b>	- No additional information available

#### 12.2 Mobility

Ecology - general	: Depending on the concentration - DANGEROUS FOR THE ENVIRONMENT
Other properties	: Soluble in water



Mansion Close  
Moulton Park  
Northampton, NN3 6RU  
Emergency Contact No:  
0800 8405505

Date of issue SDS: 29/09/09  
Review date SDS:  
SDS Version: 1.1  
MSDS Ref : 17

## TPS Hard Dry Fount 1050

### **12.3 Persistence and degradability**

No additional information available

### **12.4 Bioaccumulation**

No additional information available

### **12.5 Results of PBT assessment**

No additional information available

### **12.6 Other information**

No additional information available

The information in this section is applicable on all mentioned identified uses of this SDS.

## 13. Disposal Considerations

- |                              |   |
|------------------------------|---|
| Ecology - general            | : Depending on the concentration - DANGEROUS FOR THE ENVIRONMENT  |
| Regional legislation (waste) | : Do not empty into drains, dispose of this material and its container to hazardous or special waste collection point |

## 14. Transport Information

### **14.1 ADR (Road transport)**

Not regulated or not hazardous

### **14.2 RID (Railway transport)**

No additional information available

### **14.3 ADNR (Inland waterways shipping)**

No additional information available

### **14.4 IMDG (Sea transport)**

No additional information available

### **14.5 ICAO/IATA (Air transport)**

No additional information available

## 15. Regulatory Information

### **15.1 Components indicating danger classification**

sodium hydroxide; caustic soda

---

## TPS Hard Dry Fount 1050

Information about Chemical Safety Assessment is public domain

### 15.2 Classification and labelling

Symbol :



C - Corrosive

R-phrases : Depending on the concentration

S-phrases :

R34 - Causes burns  
Classified dangerous in accordance with Directives 67/548/EEC and 1999/45/EC

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S36/37/39 - Wear suitable protective clothing gloves, and eye/face protection

S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

S23 - Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer).

S28 - After contact with skin, wash immediately with plenty of ... (to be specified by the manufacturer).

S35 - This material and its container must be disposed of in a safe way

Note :

Slightly acidic water solution containing buffer salts, lair capi-active compounds and high boiling multipurpose alcohol Contains a biocide

### 15.3 Compliancy additional legislation

Classified dangerous in accordance with Directives 67/548/EEC and 1999/45/EC

## 16. Other Information

### R-Phrases components

R35 Causes severe burns

R36 Irritating to eyes



Mansion Close  
Moulton Park  
Northampton, NN3 6RU  
Emergency Contact No:  
0800 8405505

Date of issue SDS: 29/09/09  
Review date SDS:  
SDS Version: 1.1  
MSDS Ref : 17

---

## TPS Hard Dry Fount 1050

Other information : Although this text realisation has kept all our attention,  
we cannot accept any liability whatsoever resulting of the  
use of this sheet

MSDS: according to EC directive 2001/58/EC and the REACH regulation 1907/2006 Annex II

**REACH Disclaimer:**

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number).

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.