

### SAFETY DATA SHEET

**T93666 XYLENE HAMMER SMOOTH THINNER** 

Issued: 05/10/2005 Revision No: 1

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### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: T93666 XYLENE HAMMER SMOOTH THINNER

**Product code:** T93666 **Company name:** Toolstation

FREEPOST Bridgewater TA6 4BR

Tel: 0808 100 7-2-11 Fax: 0808 100 7-2-10

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** XYLENE >90%

EINECS: 215-535-7 CAS: 1330-20-7 [-] R10; [Xn] R20/21; [Xi] R38

### 3. HAZARDS IDENTIFICATION

Main hazards: Harmful by inhalation and in contact with skin. Irritating to skin.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

# 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.Ingestion: Do not induce vomiting. Wash out mouth with water. Consult a doctor.

Inhalation: Consult a doctor.

### 5. FIRE-FIGHTING MEASURES

Extinguishing media: Alcohol or polymer foam. Dry chemical powder.

Exposure hazards: Flammable.

Protection of fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

# 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Contain spillage with sand or earth, sweep up and dispose of in accordance with a recognised

method of waste disposal.

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### 7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is

forbidden.

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly

closed

Suitable packaging: Must only be kept in original packaging.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Workplace exposure limits

WEL (8 hr exposure limit): 100/150 Xylene (OES)

Hazardous ingredients: XYLENE

WEL (8 hr exposure limit): 220 mg/m3 WEL (15 min exposure limit): 441 mg/m3

**Engineering measures:** Ensure there is sufficient ventilation of the area. **Respiratory protection:** Gas/vapour filter, type A: organic vapours (EN141).

Hand protection: Nitrile gloves. Viton gloves.

**Eye protection:** Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colourless

Odour: Aromatic

Evaporation rate: Fast

Oxidising: Oxidising (by EC criteria)

Solubility in water: Insoluble

Viscosity: Non-viscous

**Boiling point/range**°C: 137-143

**Melting point/range**°C: -24

upper: 9

Flash point°C: 25

**Autoflammability°C:** 480

Vapour pressure: 10.00@20oC

**Relative density:** 0.87

## 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Sources of ignition.

Materials to avoid: Strong acids. Oxidising agents.

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Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide.

## 11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: XYLENE

ORL MUS LD50 2119 mg/kg ORL RAT LD50 4300 mg/kg SCU RAT LD50 1700 mg/kg

**Chronic toxicity:** May cause sensitisation by skin contact.

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

#### 12. ECOLOGICAL INFORMATION

Mobility: Volatile. Insoluble in water.

Persistence and degradability: Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential. **Other adverse effects:** Toxic to aquatic organisms.

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** The relevant EC directives and local, regional and national regulations must be complied with.

**Disposal of packaging:** Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

### 14. TRANSPORT INFORMATION

## ADR / RID

UN no: 1263 ADR Class: 3

Packing group: III Classification code: F1

**Shipping name:** PAINT RELATED MATERIAL

Labelling: 3 Hazard ID no: 30



### IMDG / IMO

UN no: 1263 Class: 3

Packing group: III EmS: F-E,S-E

Labelling: 3

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## IATA / ICAO

UN no: 1263 Class: 3

Packing group: III Packing instructions: 309(P&CA); 310(CAO)

Labelling: 3

## 15. REGULATORY INFORMATION

Hazard symbols: Harmful.



**Risk phrases:** R20/21: Harmful by inhalation and in contact with skin.

R38: Irritating to skin.

**Safety phrases:** S36/37: Wear suitable protective clothing and gloves.

Note: The regulatory information given above only indicates the principal regulations specifically

applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all

applicable national, international and local regulations or provisions.

### 16. OTHER INFORMATION

Risk phrases used in s.2: R10: Flammable.

R20/21: Harmful by inhalation and in contact with skin.

R38: Irritating to skin.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall

be used only as a guide. This company shall not be held liable for any damage resulting from

handling or from contact with the above product.