Report Date: 01/10/2008 1 / 5

SDS NO.: 17493



# SAFETY DATA SHEET COLOUR CURE 2K BODYFILLER

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

PRODUCT NAME COLOUR CURE 2K BODYFILLER

PRODUCT NO. CCB010, CCB020, CCB035

INTERNAL ID C

SUPPLIER TETROSYL LIMITED

**BEVIS GREEN WORKS** 

WALMERSLEY

BURY BL9 6RE 0161 764 5981 0161 797 5899 info@tetrosyl.com

#### 2 HAZARDS IDENTIFICATION

Flammable. Harmful by inhalation. Irritating to eyes and skin.

CLASSIFICATION Xn;R20. Xi;R36/38. R10.

**HUMAN HEALTH** 

See section 11 for additional information on health hazards.

## **3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EC No.	CAS-No.	Content	Classification
2-METHOXY-1-METHYLETHYL ACETATE	203-603-9	108-65-6	<0.1%	R10 Xi;R36
BUTYL GLYCOL	203-905-0	111-76-2	<0.1%	Xn;R20/21/22 Xi;R36/38
PETROLEUM DISTILLATES (AROMATIC HYDROCARBON SOLVENT 160-180)	265-199-0	64742-95-6	<1%	Xn;R65. Xi;R37. N;R51/53. R10.
STYRENE	202-851-5	100-42-5	10-30%	R10 Xn;R20 Xi;R36/38

The Full Text for all R-Phrases are Displayed in Section 16

#### **4 FIRST-AID MEASURES**

## **GENERAL INFORMATION**

Remove affected person from source of contamination. Get medical attention immediately!

## INHALATION

Move injured person into fresh air immediately. Call an ambulance. Be aware that symptoms of lung oedema (shortness of breath) may develop up to 24 hours after exposure. Bring these instructions. Place unconscious person on the side in the recovery position and ensure breathing can take place.

#### **INGESTION**

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and take these instructions.

#### SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. Consult a physician for specific advice. Burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.

## **EYE CONTACT**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Immediately transport to hospital or eye specialist.

# **5 FIRE-FIGHTING MEASURES**

Report Date: 01/10/2008 2 /

SDS NO.: 17493
COLOUR CURE 2K BODYFILLER

#### **EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

## SPECIAL FIRE FIGHTING PROCEDURES

Beware, risk of formation of toxic and corrosive gases.

#### SPECIFIC HAZARDS

In case of fire, toxic and corrosive gases may be formed.

#### PROTECTIVE MEASURES IN FIRE

Leave danger zone immediately.

#### **6 ACCIDENTAL RELEASE MEASURES**

#### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet. In case of spills, beware of slippery floors and surfaces.

#### **ENVIRONMENTAL PRECAUTIONS**

The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

#### SPILL CLEAN UP METHODS

For waste disposal, see section 13. When dealing with a spillage, please consult the section relating to suitable protective measures. Absorb spillage with non-combustible, absorbent material. Ventilate well. Prevent discharge of larger quantity to drain.

## 7 HANDLING AND STORAGE

#### **USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Always remove grease with soap and water or skin cleaning agent, never use organic solvents. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product.

#### STORAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Store in tightly closed original container in a dry, cool and well-ventilated place.

# 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
2-METHOXY-1-METHYLETHYL ACETATE	WEL	50 ppm(Sk)	274 mg/m3(Sk)	100 ppm(Sk)	548 mg/m3(Sk)	
BUTYL GLYCOL	WEL	25 ppm(Sk)		50 ppm(Sk)		
STYRENE	WEL	100 ppm	430 mg/m3	250 ppm	1080 mg/m3	

WEL = Workplace Exposure Limit.

## PROTECTIVE EQUIPMENT







#### PROCESS CONDITIONS

Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station.

## **ENGINEERING MEASURES**

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit is not exceeded.

## RESPIRATORY EQUIPMENT

Wear suitable respiratory protection. Check that mask fits tight and change filter regularly.

#### HAND PROTECTION

The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material. Protection against this substance requires special consideration.

## **EYE PROTECTION**

Wear tight-fitting goggles or face shield.

Report Date: 01/10/2008 3 / 5

#### **COLOUR CURE 2K BODYFILLER**

SDS NO.:

17493

OTHER PROTECTION

Provide eyewash station. AVOID ALL SKIN AND RESPIRATORY CONTACT!

HYGIENE MEASURES

Wash contaminated clothing before reuse. Wash at the end of each work shift and before eating, smoking and using the toilet.

SKIN PROTECTION

Protection suit must be worn.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Paste
COLOUR Blue

BOILING POINT (°C) 145°C RELATIVE DENSITY 1.16

FLASH POINT (°C) 31°C

#### 10 STABILITY AND REACTIVITY

**STABILITY** 

No particular stability concerns.

# 11 TOXICOLOGICAL INFORMATION

## **HEALTH WARNINGS**

This chemical can be hazardous when inhaled and/or touched. This chemical may cause skin/eye irritation and burns (corrosive). May cause severe internal injury. Vapour from this chemical can be hazardous when inhaled.

ROUTE OF ENTRY

Inhalation. Ingestion. Skin and/or eye contact. Skin absorption.

#### 12 ECOLOGICAL INFORMATION

## 13 DISPOSAL CONSIDERATIONS

## **GENERAL INFORMATION**

When handling waste, consideration should be made to the safety precautions applying to handling of the product. Only experts should be permitted to carry out disposal of this material.

**DISPOSAL METHODS** 

Dispose of waste and residues in accordance with local authority requirements. Absorb spillage with non-combustible, absorbent material.

## 14 TRANSPORT INFORMATION

GENERAL Full protective clothing should be worn when handling this product.



UK ROAD CLASS 3

PROPER SHIPPING NAME POLYESTER RESIN KIT

UN NO. ROAD 3269 UK ROAD PACK GR. III

ADR CLASS NO. 3 ADR CLASS Class 3: Flammable liquids.

ADR PACK GROUP Ш ADR LABEL NO. 3 3 30GF1-III CEFIC TEC(R) NO. RID CLASS NO. Ш 3269 **RID PACK GROUP** UN NO. SEA 3 Ш **IMDG CLASS** IMDG PACK GR. F-E, S-D No. **EMS** MARINE POLLUTANT 3269 3 AIR CLASS UN NO. AIR

Report Date: 01/10/2008 4 / 5

## **COLOUR CURE 2K BODYFILLER**

AIR PACK GR. III

## 15 REGULATORY INFORMATION

#### LABELLING



Harmful

CONTAINS STYRENE

**RISK PHRASES** 

R10 Flammable.

R20 Harmful by inhalation.

R36/38 Irritating to eyes and skin.

SAFETY PHRASES

S2 Keep out of the reach of children

S13 Keep away from food, drink and animal feeding stuffs.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical

SDS NO.:

17493

advice.

S37 Wear suitable gloves.

S46 If swallowed, seek medical advice immediately and show this container or label.

S51 Use only in well-ventilated areas.

S56 Dispose of this material and its container to hazardous or special waste collection point.

S64 If swallowed, rinse mouth with water (only if the person is conscious).

#### **EU DIRECTIVES**

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

# **16 OTHER INFORMATION**

## **REVISION COMMENTS**

NOTE: Lines within the margin indicate significant changes from the previous revision.

ISSUED BY

HS&E Manager.

REVISION DATE 17/12/2007

REV. NO./REPL. SDS GENERATED 1

RISK PHRASES IN FULL

R10 Flammable.

R20 Harmful by inhalation.

R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

R36 Irritating to eyes.

R36/38 Irritating to eyes and skin.
R37 Irritating to respiratory system.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

Report Date: 01/10/2008 5 / 5

COLOUR CURE 2K BODYFILLER

SDS NO.:

17493

# DISCLAIMER

The information provided in this document has been compiled on the basis of our current knowledge and is believed to be in accordance with the requirements of the Dangerous Substances Directive, Dangerous Preparations Directive and Safety Data Sheets Directive. The information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any particular conditions or process. The conditions and extent of storage and use of material are outside of our control and within the control of the possessor or user. Consequently it is the responsibility of the possessor or user to satisfy themselves as to the completeness of such information and the suitability of the material for their own particular circumstances, conditions or use.