



SAFETY DATA SHEET TENSOL 70 PART B

According to Regulation (EC) No 1907/2006

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

PRODUCT NAME	TENSOL 70 PART B
PRODUCT NO.	620651, 620698
SUPPLIER	BOSTIK LIMITED COMMON ROAD STAFFORD STAFFORDSHIRE ST16 3EH +44 1785 272625 sds.uk@bostik.com
EMERGENCY TELEPHONE	+44 1785 272650 (24 Hours)

2 HAZARDS IDENTIFICATION

CLASSIFICATION (1999/45)	R43. N;R51/53.
CLASSIFICATION (EC 1272/2008)	Physical and Chemical Hazards Not classified. Human health Skin Sens. 1 - H317 Environment Aquatic Chronic 2 - H411
LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008	



SIGNAL WORD	Warning	
CONTAINS	BENZOYL PEROXIDE	
HAZARD STATEMENTS	H317	May cause an allergic skin reaction.
	H411	Toxic to aquatic life with long lasting effects.
PRECAUTIONARY STATEMENTS	P102	Keep out of reach of children.
	P273	Avoid release to the environment.
	P280	Wear protective gloves/protective clothing/eye protection/face protection.
	P403+235	Store in a well-ventilated place. Keep cool.
	P501	Dispose of contents/container in accordance with local regulations.
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	P272	Contaminated work clothing should not be allowed out of the workplace.
	P261	Avoid breathing vapour/spray.
	P302+352	IF ON SKIN: Wash with plenty of soap and water.
	P333+313	If skin irritation or rash occurs: Get medical advice/attention.
	P363	Wash contaminated clothing before reuse.

3 COMPOSITION/INFORMATION ON INGREDIENTS

TENSOL 70 PART B

BENZOYL PEROXIDE		5-10%
CAS-No.: 94-36-0		EC No.: 202-327-6
Classification (EC 1272/2008) Org. Perox. B - H241 Eye Irrit. 2 - H319 Skin Sens. 1 - H317	Classification (67/548/EEC) E;R3 O;R7 Xi;R36 R43	
DIPROPYLENE GLYCOL DIBENZOATE		60-100%
CAS-No.: 27138-31-4		EC No.: 248-258-5
Classification (EC 1272/2008) Aquatic Chronic 2 - H411	Classification (67/548/EEC) N;R51/53.	

The Full Text for all R-Phrases and Hazard Statements is Displayed in Section 16

4 FIRST-AID MEASURES**INHALATION**

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Promptly flush contaminated skin with water. Promptly remove clothing if soaked through and flush the skin with water. Get medical attention if irritation persists after washing.

EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES**EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

SPECIFIC HAZARDS

Fire or high temperatures create: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2). Sulphuryl compounds.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS**

Risk of contact: Wear protective gloves and goggles/face shield. Provide adequate ventilation.

ENVIRONMENTAL PRECAUTIONS

Do not allow to enter drains, sewers or watercourses.

SPILL CLEAN UP METHODS

Clean-up personnel should use respiratory and/or liquid contact protection. Wash thoroughly after dealing with a spillage. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

7 HANDLING AND STORAGE**USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact. Persons susceptible to allergic reactions should not handle this product.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Do not store in direct sunlight.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

TENSOL 70 PART B

Name	STD	TWA - 8 Hrs	STEL - 15 Min	Notes
BENZOYL PEROXIDE	WEL	5 mg/m ³		

WEL = Workplace Exposure Limit.

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT**ENGINEERING MEASURES**

Well-ventilated area.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Use protective gloves made of: Nitrile. Use thin cotton gloves inside the rubber gloves if allergy risk.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Clear Yellowish
ODOUR	Characteristic.
RELATIVE DENSITY	1.12
VISCOSITY	180 mPas
FLASH POINT (°C)	> 61

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid exposure to high temperatures or direct sunlight.

HAZARDOUS POLYMERISATION

Unknown.

MATERIALS TO AVOID

Oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

11 TOXICOLOGICAL INFORMATION**INGESTION**

May cause discomfort if swallowed. May cause stomach pain or vomiting.

SKIN CONTACT

May cause sensitisation by skin contact.

EYE CONTACT

Spray and vapour in the eyes may cause irritation and smarting.

MEDICAL CONSIDERATIONS

Skin disorders and allergies.

12 ECOLOGICAL INFORMATION

TENSOL 70 PART B

ECOTOXICITY

Dangerous for the environment: May cause long-term adverse effects in the aquatic environment.

MOBILITY

Semi-mobile.

BIOACCUMULATION

No data available on bioaccumulation.

DEGRADABILITY

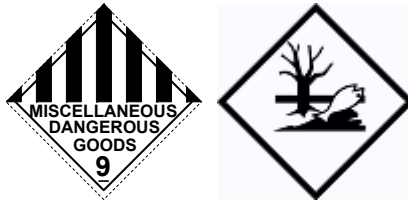
There are no data on the degradability of this product.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION



PROPER SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIPROPYLENE GLYCOL DIBENZOATE)
UN NO. ROAD	3082
ADR CLASS NO.	9
ADR CLASS	Class 9: Miscellaneous dangerous substances and articles.
ADR PACK GROUP	III
TUNNEL RESTRICTION CODE	(E)
HAZARD No. (ADR)	90
ADR LABEL NO.	9
HAZCHEM CODE	•3Z
UN NO. SEA	3082
IMDG CLASS	9
IMDG PACK GR.	III
EMS	F-A, S-F
UN NO. AIR	3082
AIR CLASS	9
AIR PACK GR.	III

15 REGULATORY INFORMATION

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

STATUTORY INSTRUMENTS

Control of Substances Hazardous to Health. The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

16 OTHER INFORMATION

GENERAL INFORMATION

This product should be used as directed by Bostik Ltd. For further information consult the product data sheet or contact Technical Services.

TENSOL 70 PART B

INFORMATION SOURCES

This safety data sheet was compiled using current safety information supplied by distributor of raw materials.

REVISION COMMENTS

NOTE: Lines within the margin indicate significant changes from the previous revision. This safety data sheet supersedes all previous issues and users are cautioned to ensure that it is current. Destroy all previous data sheets and if in doubt contact Bostik Limited.

ISSUED BY

Approved EC

REVISION DATE November 2014

REV. NO./REPL. SDS GENERATED 7

DATE May 2003

RISK PHRASES IN FULL

R3 Extreme risk of explosion by shock, friction, fire or other sources of ignition.
R36 Irritating to eyes.
R7 May cause fire.
R43 May cause sensitisation by skin contact.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

HAZARD STATEMENTS IN FULL

H319 Causes serious eye irritation.
H241 Heating may cause a fire or explosion.
H317 May cause an allergic skin reaction.
H411 Toxic to aquatic life with long lasting effects.