



Timecare Works 5 Singer Way Woburn Rd Ind. Estate Kempston Bedford MK42 7AW Great Britain

Tel: (01234) 853555 Fax: (01234) 852334

Email <a href="mailto:info@conservation-by-design.co.uk">info@conservation-by-design.co.uk</a>
Web: <a href="http://www.conservation-by-design.co.uk">http://www.conservation-by-design.co.uk</a>

## For the attention of the Company Secretary

Dear Sir,

#### **HEALTH & SAFETY AT WORK ACT 1974**

In accordance with Section 6 of the above Act as amended by Schedule 3 of the Consumer Protection Act 1987 and UK CHIP regulations 1993, including EEC Directive 91-155, we enclose up to date Material Safety Data Sheet, together with Product Information and Handling Precautions for the undermentioned products we supply to you. We feel this will prove a practical guide on the safe use, storage, handling and disposal of our products. This information supersedes all previous data sheets which should be destroyed. Should you find any omissions, please advise us by return.

#### EVACON - R TM

Please note that it is your responsibility under the Health and Safety at Work Act to disseminate this information within your Company to the personnel who use and handle our product. Should you or your safety Manager require any further information, please do not hesitate to contact the Sales Office here in Bedford.

Yours faithfully,

S. M. Welch Managing Director





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# Material Safety Data Sheet EVACON - R ™

Date: 3/9/2001 Supersedes: 19/4/2000

27-258

# i) Identification of the Product

**Distributor**:

Conservation By Design Limited
Timecare Works
5 Singer Way
Woburn Road Industrial Estate
Kempston
Bedford
MK42 7AW

Tel: + 44 ( 0 ) 1234 853 555
Fax: + 44 ( 0 ) 1234 852 334
e-mail:info@conservation-by-design.co.uk
web site: www.conservation-by-design.co.uk

Trade Name: EVACON - R ™

**Use** Ethylene - vinylacetate copolymer based adhesive.

# ii) Information on Ingredients

This product is not considered to be hazardous but contains hazardous components.

Substance Name Values	CAS nr / EINECS nr / EC index	Symbol (s)	R-Phrase (s)
Bronopol (INN) < 100 ppm	000052-51-7 / 200-143-0 / 603-085-00-8	Xn N	21/22-37/38- 41-50/53
5-Chloro-2-methyl-4- isothiazolin-3-one < 5 ppm	026172-55-4 / 247-500-7/	С	23/24/25-34-43

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# Material Safety Data Sheet (cont.)

2-Methyl-4-isothiazolin

-3-one <5 ppm 002682-20-4 / 220-239-6/---- C 25-34-37-4

iii) Hazards Identification

Risk Phrases: None under normal conditions

Primary route of exposure: None under normal conditions

Symptoms relating to use:

• Inhalation: None under normal conditions

Skin contact:
 Not expected to present a significant skin hazard

under anticipated conditions of normal use.

• Eye contact: Not expected to present a significant eye hazard

under anticipated conditions of normal use.

Ingestion: Not expected to present a significant ingestion

hazard under anticipated conditions of normal use.

iv) First Aid Measures

Inhalation: Remove to fresh air.

• Skin contact: Rinse immediately with plenty of water.

• Eye contact: In case of eye contact immediately rinse with clean water for 20 - 30 minutes..

Seek medical attention if ill effect or irritation develops.

Ingestion: Give 500 ml of water to drink. Seek medical advice..

v) Fire Fighting Measures

Extinguishing media: All extinguishing media can be used.

Special exposure hazards: May decompose on exposure to high temperature, releasing toxic gases.

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# Material Safety Data Sheet (cont.)

Protection against fire: Do not enter fire area without proper protective equipment,

including respiratory protection.

EVACON - R TM

vi) Accidental release measures

Personal precautions: If skin contact or contamination of clothing is likely,

protective clothing should be worn.

Environmental precautions: Notify authorities if product enters sewers or public waters.

Comply with local regulations for container disposal.

After spillage / leakage: Clean up any spills as soon as possible, using an absorbent material

to collect the spill. Sweep or shovel spills into appropriate container

for disposal.

vii) Handling & storage

General: Handle in accordance with good industrial hygiene and safety procedures.

Precautions in handling and storage: Do not freeze.

Technical protective measures: No special procedures required.

Storage: Store in dry, cool, well ventilated area.

Handling: Handle in accordance with good industrial hygiene & safety procedures.

## viii) Exposure controls / personal protection

Personal protection

Respiratory protection: No special respiratory protection equipment is recommended under

normal conditions of anticipated use with adequate ventilation.

• Skin protection: Use neoprene or rubber gloves.

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## Material Safety Data Sheet (cont.)

Eye protection; Safety glasses.
 Ingestion: Ingestion unlikely.

## ix) Physical & chemical properties

Physical state: Liquid

Colour: White (Milk like)

Odour: Mild
pH value: 7 to 8
Initial boiling point ( ° C ): ca 100
Density: ca 1.05 g/cm3
Vapour pressure ( hPa ): No data available

Viscosity ( mPa.s ): 1000 to 1200 Brookfield

Solubility in water ( g / 100 ml ): Miscible

Flash point (  $^{\circ}$  C ): No data available Auto - ignition temperature (  $^{\circ}$  C ): No data available Explosion limits - lower (  $^{\circ}$  ): No data available Explosion limits - upper (  $^{\circ}$  ): No data available Log P octanol / water at 20 $^{\circ}$  C: No data available

Solids: 50 to 52

#### x) Stability & reactivity

Hazardous decomposition products: None under normal conditions
Hazardous reactions:
None under normal conditions
Hazardous properties:
None under normal conditions
Materials to avoid:
Strong oxidisers
Conditions to avoid:
No special requirements

## xi) Toxicological information

Rat oral LD50 ( mg/kg ): No data available Rabbit dermal LD50 ( mg/kg ): No data available Rat inhalation LD50 ( mg/kg ): No data available ON INGREDIENTS: No data available





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# Material Safety Data Sheet (cont.)

## xii) Ecological information

LC50 - 96 hour - fish ( mg/l ):
IC50 - 72 hour - Algae ( mg/l ):
Persistence & degradability:
Bioaccumulative potential:
ON INGREDIENTS:
Biodegradation ( % ):

No data available
No data available
No data available

#### xiii) Disposal considerations

Disposal: Dispose in a safe manner in accordance with local / national regulations.

#### xiv) Transport information

- ADR/RID: Not applicable

Hazard Label(s): None

## xv) Regulatory information

Symbol(s): Not regulated under the criteria of Directive 99/45/EEC

R phrases(s):
S phrases(s):
None
None

## xvi) Other information

Recommended uses & restrictions: See product bulletin for detailed information Sources of key data used: Data taken from suppliers information

The contents and format of this MSDS are in accordance with EEC Commission Directive 93/112/EEC

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# **DISCLAIMER OF LIABILITY**

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with the handling, storage, use or disposal of this product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.