



SAFETY DATA SHEET

UNIBOND ANTI MOULD SHOWER & BATHROOM SEALANT (CARTRIDGE/TUBE)

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME UNIBOND ANTI MOULD SHOWER & BATHROOM SEALANT (CARTRIDGE/TUBE)

PRODUCT NO. 850953, 1062641, 890226, 1120284, 1077259, 1077260, 1128996, 1104169, 1062708, 1062772, 850954, 890053, 923314, 936051, 1037907, 1038232

APPLICATION Sealant

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2 HAZARDS IDENTIFICATION

May cause sensitisation by skin contact.

CLASSIFICATION R43.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
4,5-DICHLORO-2-N-OCTYL-4-ISOTHIAZOLIN-3-ONE	264-843-8	64359-81-5	< 1%	T;R23. C;R34. N;R50. R43.
DISTILLATES (PETROLEUM), HYDROTREAT MIDDLE; GASOIL - UNSPECIF. BENZ <0.1%	265-148-2	64742-46-7	1-5%	Xn;R65.
TRIACETOXYETHYLSILANE	241-677-4	17689-77-9	1-5%	Xn;R22. C;R34. R14.
TRIACETOXYMETHYLSILANE	224-221-9	4253-34-3	1-5%	Xn;R22. C;R34. R14.

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

COMPOSITION COMMENTS

One part, acid curing silicone sealant.

4 FIRST-AID MEASURES

INHALATION

Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! Immediately rinse mouth and provide fresh air. Get medical attention.

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention immediately.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Make sure to remove any contact lenses from the eyes before rinsing. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Water spray, foam, dry powder or carbon dioxide.

UNIBOND ANTI MOULD SHOWER & BATHROOM SEALANT (CARTRIDGE/TUBE)

SPECIAL FIRE FIGHTING PROCEDURES

Cool containers exposed to flames with water until well after the fire is out.

SPECIFIC HAZARDS

Silica. Carbon monoxide (CO). Carbon dioxide (CO₂). Formaldehyde.

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

In case of spills, beware of slippery floors and surfaces.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Persons susceptible for 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. Keep separate from food, feedstuffs, fertilisers and other sensitive material. Avoid contact with oxidising agents.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

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

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

HYGIENE MEASURES

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

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	White & Translucent.		
ODOUR	Acetic acid		
RELATIVE DENSITY	1.04 @ 20°C	FLASH POINT (°C)	> 115 CC (Closed cup).

10 STABILITY AND REACTIVITY

UNIBOND ANTI MOULD SHOWER & BATHROOM SEALANT (CARTRIDGE/TUBE)

STABILITY

Stable under normal temperature conditions. Avoid: Freezing.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

MATERIALS TO AVOID

Cures in the presence of moisture releasing a small amount of acetic acid. Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

High temperatures generate: Toxic gases/vapours/fumes of: Carbon dioxide (CO₂). Carbon monoxide (CO).

11 TOXICOLOGICAL INFORMATION

INHALATION

Vapour from this chemical can be hazardous when inhaled.

INGESTION

Swallowing large amounts may cause digestive discomfort.

SKIN CONTACT

May cause sensitisation by skin contact.

EYE CONTACT

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

12 ECOLOGICAL INFORMATION

ECOTOXICITY

No negative effects on the aquatic environment are known.

BIOACCUMULATION

Not expected to bioaccumulate.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES Not Classified

RAIL TRANSPORT NOTES Not Classified.

SEA TRANSPORT NOTES Not Classified.

AIR TRANSPORT NOTES Not Classified.

15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

R43 May cause sensitisation by skin contact.

SAFETY PHRASES

S2 Keep out of the reach of children

S24 Avoid contact with skin.

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

S37 Wear suitable gloves.

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

UNIBOND ANTI MOULD SHOWER & BATHROOM SEALANT (CARTRIDGE/TUBE)

P14	Contains 4,5-DICHLORO-2-N-OCTYL-4-ISOTHIAZOLIN-3-ONE. May produce an allergic reaction.
S51	Use only in well-ventilated areas.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

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

INFORMATION SOURCES

Material Safety Data Sheet, Misc. manufacturers.

ISSUED BY

Technical Services Department, Winsford, Cheshire

DATE 11-12-2007

RISK PHRASES IN FULL

R14	Reacts violently with water.
R22	Harmful if swallowed.
R23	Toxic by inhalation.
R34	Causes burns.
R43	May cause sensitisation by skin contact.
R50	Very toxic to aquatic organisms.
R65	Harmful: may cause lung damage if swallowed.

DISCLAIMER

Every effort has been made to ensure that this information is accurate and up to date. , Users are reminded that they should ensure that they have retained or internally circulated the most up to date copy as provided to the persons or work locations which require them. , No warranty is implied or given as to suitability for use for any activity which is not covered by either the technical data sheet or restrictions of use as above.