

Product Identification

Trade Name:	Masonry Biocide
Description:	Aqueous blend of non-ionic surfactants and fungicide.

Hazardous Ingredients

Component	CAS Number	Classification	Conc.
3-Iodo-2-propynyl-butyl-carbamate	55406-53-6	N;R50,53	2.5%
Alcohol ethoxylate	n/a	Xn:R22 Xi:R41	<20%

Hazard Identification

Irritating to eyes. Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Emergency and First Aid

After Eye Contact:	Immediately wash contaminated skin with soap and large quantities of water. If necessary seek medical advice.
After Skin Contact:	Immediately wash contaminated skin with soap and large quantities of water. If necessary seek medical advice.
After Ingestion:	Allow the patient to vomit on his own accord. Give copious water to drink; if necessary seek medical advice.
After Inhalation:	If inhaled, provide fresh air, warmth, rest and if necessary, seek medical advice.

Exposure Control/Personal Protection

Exposure Controls:	There are no occupational exposure limit values available.
Engineering measures:	Ensure adequate ventilation of the working area.
Personal Protection:	Observe normal standards for handling chemicals. It is recommended that those with a medical history of sensitisation should not handle this product. Avoid contact with skin and eyes. Wash hands before breaks and after work. Wear protective equipment appropriate to the task.
Skin Protection:	Butyl rubber gloves (also consider your own risk assessment; e.g. breakthrough times, rates of diffusion and degradation, tasks undertaken).
Eye Protection:	Safety goggles (e.g. EN 166).
Respiratory Protection:	Respirator if ventilation is judged to be insufficient.
Other Protection:	Protective overalls.

Accidental Release Measures

Environmental Precautions:	Do not allow to get into waste water or waterways; if this occurs, inform relevant water authority at once.
Clean Up Methods:	Adhere to personal protective measures. Take up the absorbent material, e.g. sand, sawdust into tightly closable containers. Label container and dispose of as described.

Ecological Information

Degradability:	No data available.
Further Information:	Do not allow to get into waste water or waterways; if this occurs, inform the relevant water authority at once.

Toxicological Information

No data available.

Handling and Storage

Handling:	Handle in accordance with good hygiene and safety practice.
Storage:	Ensure adequate ventilation of the storage area. Keep containers tightly closed and dry.

Stability and Reactivity

Stability:	Stable under normal conditions.
Material to Avoid:	Avoid mixing with other chemicals.

Waste Disposal

Advice on Disposal:	In accordance with national and local authority regulations, e.g. special waste or incineration.
Contaminated Packaging:	Treat empty containers in the same way as the product or if possible wash thoroughly and recycle.

Transport Information

UN No.:	3082.
Packaging Group:	III.
IMDG Code:	9/3082/III.
RID/ADR:	9,III.
Emergency Action Code:	2X.

Physical and Chemical Properties:

Appearance:	Clear mobile liquid.
Colour:	Amber liquid.
Odour:	characteristic.
pH:	6-8.
Boiling Point:	From 100°C.
Density at 20°C:	1.05-1.07.
Water Solubility:	Fully miscible.

Regulatory Information

Classification & Labelling:	IRRITANT.
Risk Phrases:	R36 - Irritating to eyes. R52/53 – Harmful to aquatic organisms; may cause long-term adverse effects in the aquatic environment.
Safety Phrase:	2,20,26,27,36/37/38,50,62.

Disclaimer

The information in this document is offered for general health and safety guidance only and is not intended to be a definitive source of advice, nor does it constitute a risk assessment, for which the user is responsible. All information provided in this document is believed to be accurate to the best of our knowledge. Users of the products referred to should observe the recommendations, conditions and instructions relating to any relevant product label, usage information, consent or approval in force at the time. Further and more specific information may be obtained from the supplier on request (small fee may be required for this service). This company shall not be held liable for any damage resulting from handling or from contact with the above product