

SAFETY DATA SHEET

OFFICE NATIONAL BOARD CLEANER 250ML

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name OFFICE NATIONAL BOARD CLEANER 250ML
Product number AWBCL250ON

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Cleaning Product
Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier Office National
Suite 1, Level 3, Building 1,
Pymble Corporate Centre,
20 Bridge Street,
Pymble,
NSW 2073
+61 2 8599 6866
+61 2 8004 5989

1.4. Emergency telephone number

Emergency telephone +61 2 8599 6866

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards

Not Classified

Health hazards

Elicitation - EUH208

Environmental hazards

Not Classified

Classification (67/548/EEC or 1999/45/EC)

2.2. Label elements

Hazard statements

EUH208 Contains 1,2-BENZISOTHAZOL-3(2H)-ONE, METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an allergic reaction.

Precautionary statements

P102 Keep out of reach of children.

2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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1-METHOXY-2-PROPANOL		10-30%
CAS number: 107-98-2 EC number: 203-539-1 REACH registration number: 01-2119457435-35-0000		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226	R10 R67	
STOT SE 3 - H336		
STOT SE 3 - H336		
2-Methyl-4-isothiazolin-3-one		<1%
CAS number: 2682-20-4 EC number: 220-239-6		
M factor (Acute) = 1		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Acute Tox. 3 - H301	T;R24/25. C;R34. Xi;R37. N;R50. R43.	
Acute Tox. 3 - H311		
Acute Tox. 2 - H330		
Skin Corr. 1B - H314		
Skin Sens. 1 - H317		
STOT SE 3 - H335		
STOT SE 3 - H335		
Aquatic Acute 1 - H400		

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

Composition comments Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Move affected person to fresh air at once. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion

Rinse mouth thoroughly with water. Get medical attention.

Skin contact

Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

Eye contact

Remove any contact lenses and open eyelids wide apart. Rinse with water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact

No specific symptoms known.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor

Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

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Specific hazards

No unusual fire or explosion hazards noted.

Hazardous combustion products

Does not decompose when used and stored as recommended.

5.3. Advice for firefighters

Protective actions during firefighting

No specific firefighting precautions known.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions

Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water.

6.4. Reference to other sections

Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet. See Section 11 for additional information on health hazards. Collect and dispose of spillage as indicated in Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Avoid spilling. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

1-METHOXY-2-PROPANOL

Long-term exposure limit (8-hour TWA): WEL 100 ppm 375 mg/m³

Short-term exposure limit (15-minute): WEL 150 ppm 560 mg/m³

Sk

2-Methyl-4-isothiazolin-3-one

Long-term exposure limit (8-hour TWA): SUP 1.5 mg/m³

Short-term exposure limit (15-minute): SUP 4.5 mg/m³

WEL = Workplace Exposure Limit

Sk = Can be absorbed through skin.

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Ingredient comments

WEL = Workplace Exposure Limits

8.2. Exposure controls

Appropriate engineering controls

No specific ventilation requirements.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield. EN166

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. Gloves should conform to EN374

Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. When using do not eat, drink or smoke.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Liquid.

Colour

Colourless.

Odour

Characteristic.

Initial boiling point and range

>100°C/>212°F @

Relative density

≤ 1 @ 20°C/68°F

9.2. Other information

Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Not known. Will not polymerise.

10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

OFFICE NATIONAL BOARD CLEANER 250ML**10.6. Hazardous decomposition products**

No known hazardous decomposition products.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Other health effects**

There is no evidence that the product can cause cancer.

Acute and chronic health hazards

No specific health hazards known. No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.

Toxicological information on ingredients.**1-METHOXY-2-PROPANOL****Acute toxicity - oral**

Acute toxicity oral (LD₅₀ mg/kg)

4,016.0

Species

Rat

ATE oral (mg/kg)

4,016.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg)

3000.0

Species

Rabbit

ATE dermal (mg/kg)

3000.0

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ vapours mg/l)

54.6

Species

Rat

ATE inhalation (vapours mg/l)

54.6

SECTION 12: Ecological Information**Ecotoxicity**

Not regarded as dangerous for the environment.

12.1. Toxicity

Not considered toxic to fish.

Acute toxicity - fish

No information required.

Acute toxicity - aquatic invertebrates

No information required.

Acute toxicity - aquatic plants

No information required.

Acute toxicity - microorganisms

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No information required.

Ecological information on ingredients.

1-METHOXY-2-PROPANOL

Acute toxicity - fish

LC₅₀, 96 hours: 20800 mg/l, Fish

Acute toxicity - aquatic invertebrates

EC₅₀, 48 hours: 23300 mg/l, Daphnia magna

12.2. Persistence and degradability

Persistence and degradability

There are no data on the degradability of this product.

12.3. Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility

The product is water-soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Not known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
Rail transport notes	Not classified.
Sea transport notes	Not classified.
Air transport notes	Not classified.

14.1. UN number

No information required.

14.2. UN proper shipping name

No information required.

Proper Shipping Name (DOT)

14.3. Transport hazard class(es)

No information required.

Transport labels

14.4. Packing group

No information required.

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14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

No information required.

Markings

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

No information required.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Control of Substances Hazardous to Health Regulations 2002 (as amended). The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

EU legislation

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended). Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments. 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) (as amended). 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 (as amended).

Guidance

Workplace Exposure Limits EH40.

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are known for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions on use are known for this product.

Water hazard classification

WGK 0

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Inventories

Australia - AICS

All the ingredients are listed or exempt.

SECTION 16: Other information

Issued by	Grace Claypole
Revision date	06/03/2015
Revision	2
SDS number	20885
Risk phrases in full	NC Not classified. R10 Flammable. R67 Vapours may cause drowsiness and dizziness.

Hazard statements in full

OFFICE NATIONAL BOARD CLEANER 250ML

EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, METHYL-2H or METHYL-4 (3:1)
Mixture of EC NO 220-239-6. May produce an allergic reaction.

H226 Flammable liquid and vapour.

H336 May cause drowsiness or dizziness.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.