

MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: TOILET BLOCKS

Product Code: TB 15

Use: Deodorant blocks for toilets

Company: ADVANCED AUTOLOGIC Pty Ltd.,
ACN 008 993 833

Address PO Box 205 Byford WA, 6122
Telephone No: (08) 9526 2678
Fax No: (08) 9526 2680
Emergency No. (08) 9526 2678 (All Hours)

SECTION 2: HAZARDS IDENTIFICATION

Hazardous according to criteria of WorkSafe Australia

Hazard Category Xn - Harmful

Risk Phrases

R22 Harmful if swallowed
R36/38 Irritating to eyes and skin.

Safety Phrases

S2 Keep out of reach of children
S22 Do not breathe dust
S24/25 Avoid contact with skin and eyes.
S46 If swallowed, seek medical advice immediately and show label whenever possible.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

All products are formulated to be non-hazardous to health and environment, wherever possible. All hazardous sub-stances as defined by the NOHSC Code 1008 are listed by CAS No. Other major ingredients that are determined to be non-hazardous are listed without a CAS No.

Chemical name	CAS No.	Proportion
1,4 Dichlorobenzene	106-46-7	99%

SECTION 4: FIRST AID MEASURES

Swallowed: If poisoning occurs contact a Doctor or Poisons Information Centre. Phone 13 1126. If swallowed and more than 15 minutes from hospital, induce vomiting, preferably using Ipecac Syrup APF. Avoid giving milk.

Eye: Flush gently with running water, holding eyelids open for 15 minutes. Seek immediate medical attention.

Skin: Remove contaminated clothing and wash skin thoroughly with water.

Inhaled: Get to fresh air. If effects occur seek medical advice immediately.

First Aid Facilities: Eyewash. Fresh water.

Advice to Doctor: Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

No evidence of autoignition to 560°C, Hazardous decomposition products; hydrogen chloride gas and traces of phosgene.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Pick up spilt product using shovel and put aside for normal use.

SECTION 7: HANDLING AND STORAGE

Keep containers closed. Store in cool dry place away from naked flames and all ignition sources.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards: OSHA guide 7 ACGIH TLV 75 ppm 8 hour T.W.A. STEL 110ppm

Engineering Controls: Adequate ventilation.

Personal Protection: Wear organic vapour cartridge or canister, safety goggles, vitron gloves, overalls or apron.

Flammability: Combustible: Isolate from sources of heat, flames or sparks.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow crystal tablets

Melting Point: 174°C

Vapour Pressure: 760mm Hg @ 100°C

Specific Gravity: 1.248

Flashpoint: 67°C

Flammability Limits: Not determined

Solubility in water: Slightly soluble

Other Properties

pH (1% solution) Neutral

SECTION 10: STABILITY AND REACTIVITY

Stable. Keep away from combustibles.

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE

SWALLOWED: Single dose oral toxicity: LD50(Rats)=2-3g/kg

EYE: Slightly irritating
SKIN: May be irritating to sensitive skin:
LD50(Dermal)=>6g/kg
INHALED: Slightly irritaing (TLV=75ppm)
CHRONIC: Long term effects not known. Low risk
of poison due to large size of tablets
and usage only in urinals, where
accidental contact is unlikely.

SECTION 12: ECOLOGICAL INFORMATION

Do not dispose to environment. Refer Section 13.

SECTION 13: DISPOSAL CONSIDERATIONS

Recycle unwanted product or dispose via a waste management contractor.

SECTION 14: TRANSPORT INFORMATION

UN Number: 2811
Dangerous Goods Class 6.1
Subsidiary Risk: Not allocated
Hazchem Code: 2X
Packing Group: III
EPG: 6A1
Poisons Schedule: S5

SECTION 15: REGULATORY INFORMATION

This product is widely used by industry and is not subject to any special regulatory requirements.

SECTION 16: OTHER INFORMATION

This MSDS is valid for five years from date of issue but readers should contact the manufacturer to ensure that this is the latest issue. As per the WorkSafe Guidance Note NOHSC 3017 (Health Risk Assessment) each user should review the information in the specific context of the intended application.

Date of Issue: 14/02/2020
Formula Code: TB 15
Contact Point: Emergency Co-ordinator
Mr Michael Croonen
(08) 9526 2678