

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION

Not classified as hazardous.

Product Name: Air Repair

Recommended Use: For the control of odours in industry, wastewater, animal breeding and processing facilities and refuse handling, through chemical neutralisation. Safe for use in confined airspaces such as refuse transfer stations and material recovery facilities

Supplier: TMK Packers Ltd
Address: 2/20 Trugood Drive, East Tamaki.
PO Box 258 031, Botany, Manukau 2163
Telephone: (+64) 9 273 3753
Facsimile: (+64) 9 273 3752
Website: www.tmkpackers.co.nz

Emergency phone: National Poison Centre
0800 POISON [0800 764 766]

UN Number: None allocated

Proper Shipping Name: "Air Repair"TM 7D-A

Dangerous Goods Class:
Not classified as a Dangerous Good according to the UN, DOT (US), IACO (IATA) or IMO (IMDG).

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated



2. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name: "Air Repair"TM 7D-A

SUBSTANCE NAME

Proportion CAS Number

Air Repair contains no harmful substances above the required approval limits as defined by the relevant authorities, in the countries in which it is marketed. The specific chemical identities of the ingredients of this mixture are considered, by Odour Control Systems International Limited, to be TRADE SECRETS and are withheld in Accordance with the provisions of paragraph 1910.1200 of Title 29 of the Code of Federal Regulations.

3. HAZARD IDENTIFICATION

Not classified as hazardous.

Hazard Category: None allocated.

ACUTE HEALTH EFFECTS

Swallowed:

Harmless, however may cause some irritation

Eye:

May cause irritation to the eyes, with effects including: tearing and blurred vision. These effects are regarded to be of a transient (temporary) nature and no long-term injury is anticipated.

Skin:

Patch tests undertaken for dermal sensitivity showed no sign of irritation

Inhaled:

No known effects and is considered non toxic

Chronic:

Not known to be harmful

5. FIRST AID MEASURES

Swallowed:

If swallowed, DO NOT induce vomiting. If victim is conscious give water. If sickness persists transport to hospital or doctor.

Eye:

If material is splashed into eyes, immediately, flush with plenty of water for 15 minutes, ensuring eyelids are held open. If irritation persists transport to hospital or doctor.



Skin:

If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with water and soap if available. If irritation persists transport to hospital or doctor.

Inhaled:

Move victim to fresh air. Apply resuscitation if victim is not breathing - If trained personnel available administer oxygen if breathing is difficult.

First Aid Facilities:

Eye wash fountain, safety shower and normal washroom facilities.

Advice to Doctor:

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Fire/Explosion Hazard: None

Hazardous Decomposition Products: None

Fighting Procedures: Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres. Full protective clothing is also recommended.

Extinguishing Media: Use extinguishing media suitable for surrounding fire situation.

Flammability This material is not a flammable or combustible liquid.

6. ACCIDENTAL RELEASE MEASURES

Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labelled containers for disposal. Remainder of material can be washed to drain with plenty of water.

7. STORAGE AND HANDLING

Store in a cool place and out of direct sunlight. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

8. EXPOSURE STANDARDS / PERSONAL PROTECTION



Exposure Standards

No exposure standards have been adopted for this product.

Engineering Controls

Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

Personal Protection Equipment

CLOTHING: No special protection.

GLOVES: PVC, natural rubber or neoprene.

EYES: Chemical goggles or face shield to protect eyes.

RESPIRATORY PROTECTION: None required

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid, light straw in colour. Perfumed to suit.

Boiling Point: 100_o Celsius.

Vapour Pressure: Essentially zero.

Specific Gravity: 1.154

PH: 5.5 – 6.8

Stability: Stable

Incompatibilities: Incompatible with most acids

Flash Point: Above 62 degrees Celsius (open cup).

Flammability Limits: Not Flammable.

Solubility in Water: Miscible.

10. STABILITY AND REACTIVITY

STABILITY:

Stable under normal conditions of use.

HAZARDOUS DECOMPOSITION PRODUCTS:

None

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBILITIES: Strong acids.

CONDITIONS TO AVOID: Incompatibles.



11. TOXICOLOGICAL INFORMATION

RISK PHRASES

None allocated.

SAFETY PHRASES

None allocated.

12. ECOLOGICAL INFORMATION

Biodegradable and Non-persistent.

13. DISPOSAL CONSIDERATIONS

Dispose of container and unused contents in accordance with federal, state and local requirements.

14. TRANSPORT INFORMATION

UN Number: None allocated

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15. REGULATORY INFORMATION

Poison Schedule: None allocated

16. OTHER INFORMATION

Contact Point: Technical Manager

Tel: +649 27 11 054

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of Worksafe. No warranty, expressed or implied, is made and supplier will not be liable for losses, injuries or



consequential damages that may result from the use of or reliance on any information contained in this form
End of MATERIAL SAFETY DATA SHEET

