

MATERIAL SAFETY DATA SHEET (MSDS)

Agri Shield

1. COMPANY INFORMATION:

SUPERIOR PACKAGING INDUSTRIES (PTY) LTD
24/28 Old Mill Road | Ndabeni | Cape Town | Republic of South Africa
Telephone number: +27 (0) 21 531 6634
Website: www.superiorpackaging.co.za

2. PRODUCT IDENTIFICATION:

- Description: Moisture absorbent paper sheet
- Details: Agri Shield

3. USAGE INSTRUCTION:

- Used in the packaging of fresh produce during storage & transportation
- Ideally inserted between the fresh produce & SO₂ emitting sheet

4. PRODUCT COMPOSITION / INFORMATION ON INGREDIENTS:

- Cellulose-based polymer
- Hydrophobic coating on the non-food contact surface
- Solvent-based ink on the non-food contact surface

5. HAZARD IDENTIFICATION:

- Not hazardous

6. FIRST AID MEASURES:

- Eye contact: N/A
- Skin contact: N/A
- Inhalation: N/A
- Ingestion: N/A

7. FIRE FIGHTING MEASURES:

- Suitable fire extinguishing media: Water spray & foam. Water is the best extinguishing medium



- Unsuitable fire extinguishing media: Carbon dioxide & dry chemical are not generally recommended, because their lack of cooling capacity may permit re-ignition
- Specific hazards arising: Smoke, carbon monoxide & carbon dioxide
- Thermal decomposition: Decomposition is not anticipated

8. HANDLING & STORAGE:

- Handling: Normal handling precautions of non-hazardous product apply. Avoid ignition sources
- Storage: Keep product closed & dry to avoid moisture absorption & contamination. Keep in a dry & cool place. Direct sunlight & moisture may shorten the shelf-life of the product
- Do not store the product together with strong oxidizing agents, strong acids & alkali

9. EXPOSURE CONTROLS:

- Exposure limits (vapour, dust, etc): N/A

10. PERSONAL PROTECTION REQUIRED:

- Respirator: N/A
- Ventilation: Work in proper ventilated areas
- Eye protection: N/A
- Skin protection: N/A
- Hand protection: N/A

11. PHYSICAL & CHEMICAL PROPERTIES:

- Physical state: Solid
- Colour: Opaque
- Boiling point: N/A
- Melting / Ignition point: > 180°C
- Flash point: N/A
- Explosion limit: N/A

12. DISPOSAL:

- Used products can enter the recycling chain

