

MATERIAL SAFETY DATA SHEET

Product Name:	Eco Flo
Description:	Eco Flo is a fully compostable loosefill packaging material manufactured using annually renewable material by an efficient, single step extrusion process.
Composition:	Maize Starch, Binder
Physical Data:	Expanded bulk density: 5.0-12 kg/cubic metre Appearance: solid, cylindrical shaped foam cereal product Colour: white Solubility: soluble when saturated with water Biodegradability: 100% Compostable: 100%
Fire & Explosion Hazard Data:	Ignition Temperature: >390 degrees Celsius Smolder Temperature: 200 degrees Celsius
Reactivity Data:	Stability: Avoid temperatures > 200 degrees Celsius to avoid charring Incompatibility: water Hazardous decomposition Products: none Hazardous polymerisation: none

Environmental & Disposal Information:

Action re: Spillage & leaks: Sweep up or vacuum and reuse if uncontaminated or dispose of as below

Health Hazard Data:

Eye: None
Skin Contact: None
Ingestion: None
Inhalation: None

First Aid (in the event of an unforeseen problem):

Eye: Irrigate with water for at 5 minutes if adverse effect
Skin: Wash skin and consult doctor if adverse effect
Ingestion: Consult doctor if adverse effect
Inhalation: Remove to fresh air and consult doctor if adverse effect

Handling Precautions and Storage:

Physical Handling: Exercise normal lifting safety procedures for packaging materials. One 15 cubic foot bag < 6 kg.

Store under cover in dry place.

Avoid rough handling to avoid spillage through damage of outer bag.

Ventilation: No special ventilation required

Respiratory Protection: None necessary

Pneumatic Handling: System should be earthed to prevent electrostatic build up

