

Technical Specification

Material Safety Data Sheet (MSDS)

April 2019

PRODUCT: BeadMaster range

SUPPLIER: aask us Ltd, Launton Business Centre, Murdock Road,
Bicester OX26 4PP
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Opening hours; Monday-Friday 8:00am to 5:00pm

Hazards Identification

Emergency Overview: This product has been evaluated and does not require any hazard warning on the label under EU criteria.

Composition / indications to components

Chemical characteristics: polymer of propylene CAS-number: not necessary
Flame retardant additive UL94 V-2

First-aid measures

General comment: medical aid is not necessary
First-aid measures: none
Routes of exposure: none
Symptoms / effects: none

First-fighting measures

Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon dioxide
Hazard warning notice: not applicable

Measures in case of unintended release

Person-related measures: none
Environmental protection measures: not applicable
Cleaning equipment: not applicable
Unsuitable cleaning products: not applicable

Handing and storage

Handling: no special regulations must be observed
Storage: unlimited good storage property

Limitation of exposition

Respiratory protection: not required

Eye protection: not required – however observe good site practice

Body protection: not required – however observe good site practice

Physical and chemical characteristics

Stability and reactivity

Dangerous decomposition products:

Besides carbon black also carbon dioxide and water as well as low molecular parts of PP will develop during the burning process. In case of incomplete burning also carbon monoxide may arise.

Flashpoint: Greater than 260°C

Auto ignition Temperature: 390°C

Melting Point: 130 -165°C

Flammability: UL94, V-2

Requirements for V-2

1. The specimens may not burn with flaming combustion for more than 30 seconds after either application of the test flame.
2. The total flaming combustion time may not exceed 250 seconds for the 10 flame applications for each set of 5 specimens.
3. The specimens may not burn with flaming or glowing combustion up to the holding clamp.
4. The specimens can drip flaming particles that ignite the dry absorbent surgical cotton located 300 mm below the test specimen.
5. The specimens may not have glowing combustion that persists for more than 60 seconds after the second removal of the test flame.

Waste-disposal information

Can be recycled or can be disposed of together with household rubbish (acc. To local regulations).

Waste key for the unused product: EAK-Code 120 105

Waste name: waste of Polyolefine.

OTHER INFORMATION:

contact 01869 322750