

SAFETY DATA SHEET

PRODUCT: Vulcan Ejection Rubber
DATE OF ISSUE: 01/03/06
SUPPLIER: Partwell Cutting Technology Specialists
Bridge Works, Stanley Street, Blackburn, Lancs. BB1 3BW
Tel: 01254 671875 Fax: 01254 674823

COMPOUND

Polyurethane

POSSIBLE DANGERS

Not dangerous material

FIRST AID MEASURES

None

FIREFIGHTING MEASURES

While burning carbon monoxide, nitrous oxides and traces of cyanic hydrogen might arise. A respirator with independent air supply is required.

MEASURES IN CASE OF UNINTENTIONAL RELEASE

None

HANDLING & STORAGE

Dry storage. Avoid temperature under -20°C (-4°F) and more than 50°C (122°F)

LIMIT OF EXPOSURE & PERSONAL PROTECTION EQUIPMENT

None

PHYSICAL & CHEMICAL PROPERTIES

FORM: Solid with air bubbles
COLOUR: Yellow/Brown
ODOUR: None
SOFTENING: 180°C (356°F)
DENSITY: 350 – 600 kg/m³
SOLUBILITY IN WATER: Insoluble
FLASH POINT: > 200°C (392°F)
IGNITION TEMP: > 400°C (752°F)

STABILITY & REACTIVITY

THERMAL DISPOSITION: 250°C (482°F)
DANGEROUS DECOMPOSITION PRODUCTS: None with appropriate storage and handling
DANGEROUS REACTIONS: None

TOXICITY

Vulcan is suitable as per FDA and BG regulations for contact with food

ECOLOGY

Not mixable with water. The material composes itself in wet ground for a long time and becomes harmless.

WASTE DISPOSAL

LAGA-WASTE KEY: 57110
DESIGNATION: Polyurethane
Suitable for thermal use

TRANSPORT

No special regulations

REGULATIONS

None

OTHER REMARKS

This information is based on the actual state of the material. They do not guarantee properties and do not establish a legal status.