

CASTOR OIL**1452**
May 2003CAS No: 8001-79-4
RTECS No: FI4100000

Ricinus oil

TYPES OF HAZARD/ EXPOSURE	ACUTE HAZARDS/SYMPTOMS	PREVENTION	FIRST AID/FIRE FIGHTING
FIRE	Combustible.	NO open flames.	Powder, carbon dioxide.
EXPLOSION			
EXPOSURE			
Inhalation			
Skin			
Eyes			
Ingestion	Abdominal pain. Diarrhoea. Nausea. Vomiting.	Do not eat, drink, or smoke during work.	

SPILLAGE DISPOSAL	PACKAGING & LABELLING
Collect leaking liquid in covered containers.	

EMERGENCY RESPONSE	STORAGE

IMPORTANT DATA**Physical State; Appearance**

VISCOUS COLOURLESS LIQUID, WITH CHARACTERISTIC ODOUR.

Occupational exposure limits

TLV not established.

Effects of short-term exposure

The substance is irritating to the gastrointestinal tract.

Effects of long-term or repeated exposure

Repeated or prolonged contact with skin may cause dermatitis.

PHYSICAL PROPERTIES

Boiling point: 313°C

Melting point: -10 to -18°C

Relative density (water = 1): 0.96

Solubility in water: very poor

Flash point: 229°C c.c.

Auto-ignition temperature: 448°C

ENVIRONMENTAL DATA**NOTES****ADDITIONAL INFORMATION****LEGAL NOTICE**

Neither the EC nor the IPCS nor any person acting on behalf of the EC or the IPCS is responsible for the use which might be made of this information