



# RELIANCE MEDICAL

*'Leading First Aid'*

## Material Safety Data Sheet

Date: Jul. 1. 2011  
Product Name : DS-30  
Chemical name: Polyester Polyurethane Foam

Manufacturer's Information			
Manufacturer	Reliance Medical LTD		
Address	Radnor Park Trading Estate, Congleton, Cheshire, CW12 4XP, UK.		
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1. The objective PRTR law and labor safety rules(yes or no)	
(1)PRTR Law	none
(2)Labor safety rules	none

2.Composition/information ingredients				
Composition	Chemical name	Content	Einecs no.	Cas. No.
a.Flexible Polyurethane Foam b.Latex		a. 60% b. 40%	7-858	55599-07-0

3. Physical and Chemical Properties						
Chemical name of the contents	Boiling point°C	Melting point°C	Softening point°C	Autoignition Temperature°C	Flash point°C	Volatilization point°C
a. Flexible Polyurethane Foam	-	-	-	-	470 °C	-

4.Healthy effects data				
Composition /chemical name	Acute toxicity(LD50)	Skin irritation	Abruptness variability	Carcinogenic
a. Flexible Polyurethane Foam b. Latex	-	May cause irritation	-	-

5.Cautions & dispose of waste
(1)Handling Exhaust equipment is necessary to be designed on the equipments because of special process under high hot-press and decompose the poision gas
(2)Storage Turn yellow easily under the ultraviolet radilation, should protect propely
(3)Disposal considerations Dispose of waste in accordance with local , state and federal redulations

Material safety data sheet is based on the information on hand.The informantion herein can not be the assuties of valuation. Such information may be invalid if the government change the regulations .