

MATERIAL SAFETY DATA SHEET

WaterJel

SECTION 1 - IDENTIFICATION

Product Name: WaterJel Blankets and Dressings

Distributor: 3D Safety Service Pty Ltd
27 Sir Joseph Banks Street
Botany NSW 2019

Phone: 1300 663 195
Fax: 1300 663 495
Email: support@3dss.com.au
Web: www.3dss.com.au

SECTION 2 - INGREDIENTS

Content: Purified Water, Glycerin, Tea Tree Oil, Trolamine, Carbomer 940, Carbomer 1342, Octoxynol 9, Edetate Disodium, Propylene Glycol, Diazolidinyl Urea, Methylparaben, Propylparaben.

Hazardous Ingredients: None

SECTION 3 – POSSIBLE DANGER

None

SECTION 4 – FIRST AID TREATMENT

After Eye Contact: None, if redness appears flush with water.
After Swallowing: None
After Inhalation: None
After Skin Contact: None

SECTION 5 – FIRE AND EXPLOSION DATA

Extinguishing Media: N/A
Unusual Hazards: N/A

SECTION 6 – STEPS TO BE TAKEN IN CASE OF RELEASE

Personal Safety: None
Pollution Control: None
Cleaning / Disposable: Biodegradable

Date: 1 July 2010

SECTION 7 – HANDLING AND STORAGE

Handling: None
Storage: Recommended storage temperature range: - 5 to + 35 Degrees Celsius

SECTION 8 – HEALTH HAZARD DATA

Health Hazards: None
Inhalation: Safe
Skin: Safe
Ingestion: Safe

SECTION 9 – PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance: Off- White Translucent
Odour: Characteristic Menthol
pH: 4.2-6.0
Viscosity: 5,000-12,800 Centipoise (Base Brookfield #3 spindle @ 6 RPM)
Melting Point: None
Boiling Point: +92°C (+198F)
Freezing Point: - 15°C (-42F)
Flash Point: None
Ignition Ability: None
Ignition Point: None
Vapour Pressure: 20mm Hg +32°C (+68F)
Specific Gravity: (+20°C) 1,02 g/cm³ (H₂O=1)
Solubility in Water: Miscible

SECTION 10 – REACTIVITY DATA

Materials to avoid: Water reactive materials
Hazardous Decomposition of Byproducts: None
Conditions to avoid: None

SECTION 11 – TOXICOLOGY

Acute toxicity: None
Toxicological: Skin: None
Eyes: If redness appears, flush with water.

SECTION 12 – ECOLOGY

Biological decomposition:	Biodegradeable
Ecotoxic effects:	None
Other Information:	None

SECTION 13 – DISPOSAL

Product:	The gel is 100% biodegradeable and water soluble.
Package:	If not regulated by local government, the package is prepared for disposal in domestic refuse.

SECTION 14 – TRANSPORT

Land Transport:	
ADR/RID & GGVS/GGVE:	N/A
Inland Navigation	
AND/ADNR:	N/A
Oversea Transport:	N/A
Air Transport:	N/A

SECTION 15 – REGULATIONS

No special regulations

SECTION 16 – OTHER INFORMATION

Water Jel[®] products are water based. Water Jel can conduct electricity. Turn off electrical power before applying to victim.

EMERGENCY CONTACT

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National Poisons Centres
131 126

NOTE: While we believe all information presented herein is accurate and reliable, the data is not to be taken as a guarantee or representation of any kind for which 3D Safety Service Pty Ltd assumes legal responsibility. They are offered solely for your consideration, investigation and verification. The customer accepts all risk and responsibility for use of the goods alone or in combination with other products. 3D Safety Service Pty Ltd disclaims any liability for loss, injury or damage incurred in connection with the use of this material or its associated Material Safety Data Sheet. All warranties, guarantees and conditions, other than those expressly stated, and whether implied by statute, common law, custom of the trade or otherwise, is to the extent that the law permits, expressly excluded.

END OF MATERIAL SAFETY DATA SHEET

Date: 1 July 2010