



Liquid Armor 1680

Physical and chemical properties

Appearance	: liquid
Flash point	: 204 °C Method: Pensky-Martens closed cup, closed cup
Partition coefficient n-octanol/water	: logPow: 8.56 (20 °C) GLP: no

Handling and Storage

Technical measures	: Ensure that eyewash stations and safety showers are close to the work station location.
Local/Total ventilation	: Use only with adequate ventilation.
Advice on protection against fire and explosion	: Normal measures for preventive fire protection.
Advice on safe handling	: Avoid formation of aerosol. Do not breathe vapors/dust. Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national regulations. Persons susceptible to skin sensitization problems or asthma, allergies, chronic or recurrent respiratory disease should not.



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Personal protective equipment

Respiratory protection

- : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Handprotection Remarks

- : Protective gloves should be worn when handling freshly made polyurethane products to avoid contact with trace residual materials which may be hazardous in contact with skin. Use chemical resistant gloves classified under Standard EN374: protective gloves against chemicals and micro-organisms. Examples of glove materials that might provide suitable protection include: Butyl rubber, Chlorinated polyethylene, Polyethylene, Ethyl vinyl alcohol copolymers laminated ("EVAL"), Polychloroprene (Neoprene*), Nitrile/butadiene rubber ("nitrile" or "NBR"), Polyvinyl chloride ("PVC" or "vinyl"), Fluoroelastomer (Viton*).

Disposal Considerations

Disposal methods

Contaminated packaging

- : Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.



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Waste from residues

- : Do not dispose of waste into sewer.
Do not contaminate ponds, waterways or
ditches with chemical or used container.
Send to a licensed waste management
company.

<http://www.hardshell.com/liquid-armor.php>