



Swellendam str, Wierda Park, Centurion, 0157 | Tel 0861 253 278 | [sales@bulkhs.co.za](mailto:sales@bulkhs.co.za) | [www.bulkhandsanitizer.co.za](http://www.bulkhandsanitizer.co.za)

VAT number: 4210266500 | Company registration number 2007/053573/23 | MotionTech Security Solutions CC T/A BULK HS Supplies

## FIRE-FIGHTING MEASURES

This product is non-flammable

<b>Extinguishing Media</b>	As per extinguishing regulations
<b>Special firefighting procedures</b>	Follow fire safety procedures

## ACCIDENTAL RELEASE MEASURES

<b>Small Spills</b>	For spills during personal use, rinse with plenty of water. Normal good housekeeping practices required.
<b>Large Spills</b>	For major spills of bulk product, protective clothing consisting of overalls, safety glasses and gloves should be worn. Shovel or vacuum up spill, avoiding the formation of dust, and collect in suitable containers for disposal. Wash or vacuum any remaining liquid. Compressed air must not be used to clean up spills. People with a history of respiratory problems must not be employed in the clean-up of sizeable spills. Dye staining might occur.

## HANDLING AND STORAGE

<b>Handling</b>	Handle and open the containers as prescribed. Try and avoid unnecessary spillages. Ensure good ventilation at all times. Avoid contact with eyes.
<b>Storage</b>	Keep in cool, dry, ventilated place. Keep out of reach of children. Keep container tightly sealed.

## EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering controls</b>	None required.
<b>Respiratory protection</b>	Mask covering mouth and nose when working with big volumes.
<b>Eye and face protection</b>	Safety glasses, when working with big volumes.
<b>Skin and body</b>	If major exposure is possible wear suitable protective clothing.
<b>Hands</b>	Rubber gloves recommended for prolonged or repeated skin
<b>Ventilation</b>	Use in well ventilated areas.
<b>Other Protective Equipment</b>	Ensure mobile extinguishers are in close reach.

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state</b>	Liquid
<b>Colour</b>	Blue
<b>Odour</b>	Alcohol
<b>Density</b>	(Air=1):>1 %
<b>Solubility in water</b>	Completely
<b>pH</b>	8.2 Solubility in water
<b>Flash Point</b>	005-1000 Degrees Fahrenheit

## STABILITY AND REACTIVITY

<b>Stability</b>	Product is stable
<b>Incompatibility (material to avoid)</b>	Strong acids and strong bases.
<b>Conditions to avoid</b>	Direct sunlight, extreme high or low temperatures.



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## TOXICOLOGICAL INFORMATION

<b>Eyes</b>	Not Classified
<b>Skins</b>	Not Classified
<b>Inhalation</b>	Prevent direct inhalation, always use in a well-ventilated area
<b>Ingestion</b>	Seek medical assistance immediately

## ECOLOGICAL INFORMATION

<b>Ecotoxicological information</b>	N/A
<b>WGK/WHC</b>	Hazardous (Flammable)

## DISPOSAL CONSIDERATION

<b>Disposal Method Product</b>	Dispose of as per local/national regulations.
<b>Disposal Method Packaging</b>	Disposal in accordance with local legal provisions.

## TRANSPORT INFORMATION

This product is classified as a, Hazardous product and is classed as, (ADR) :3

Proper Shipping Name (ADR) : ISOPROPYLOL SOLUTION (EAS)  
Transport document description (ADR) : UN 1170 ETHANOL SOLUTION (EAS), 3, II, (D/E)  
DANGEROUS LABELS : (ADR)

### IMDG

Transport hazard class(es) (IMDG) : 3

## REGULATORY INFORMATION

Users should ensure that they comply with any relevant local, regional or national legislation.  
Contact your national regulations officer.

## OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of issue and covers applications when used as directed. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for applications. As the specific conditions of use are outside the suppliers' control, the user is responsible for ensuring that the relevant legislation is complied with.