

## Material Safety Datasheet

### Company Details

<b><u>Name</u></b>	<b>BLYCHEM</b>		
<b><u>Address</u></b>	<b>Industrial Zone</b>	<b><u>Tel</u></b>	<b>203 9350</b>
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### 1. Product and Company Identification

#### Hand Care Rub

Trade / Commercial  
Name

Chemical Family          Neutral Hand Disinfectant

### 2. Composition

Hazardous Components          Isopropyl alcohol highly flammable  
CAS Number: 67-63-0

### 3. Hazards Identification

Flammable

### 4. First Aid Measures

<u>First Aid Eyes</u>	Flush eyes with water for 15 minutes. Hold eyelids open while washing.
<u>First Aid Ingested</u>	Remove material from mouth. Drink one or two glasses of water (or milk).
<u>First Aid Inhalation</u>	Remove from source of exposure.

### 5. Fire Fighting Measures

Flammability: Flammable

Extinguishing Media: CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Exposure hazards: Forms explosive mixtures with air.

Hazardous combustion products: None known.

## 6. Accidental Release Measures

Protection of personnel: Wear suitable protective clothing, gloves and eye/face protection.

Environmental precautions: Dilute with plenty of water.

Spillage clean-up: observe local legislation. Absorb large spillages with inert material (e.g. sand, diatomite, universal blinders, and sawdust) and collect into suitable, labeled containers for disposal at an approved site.

## 7. Handling And Storage

Handling: Avoid contact with eyes.

Storage: Store in original containers in a cool, dry place. Avoid extremes of temperature.

Keep away from sources of ignition-do not smoke.

## 8. Exposure Controls/Personal Protection

Occupational Exposure Limits NA

### Controls

The control measures appropriate for a particular worksite depend on how this material is used and on the extent of exposure.

Have a safety shower/eye wash fountain readily available in the immediate work area

## 9. Physical & Chemical Properties

**Appearance** : Colourless gel

**pH** – 6.0 – 7.0

**Solubility in water:** Miscible

## 10. Stability And Reactivity

Conditions to Avoid

Contains flammable ingredients.

## 11. Toxicological Information

Eyes: Can cause irritation

Skin: Unlikely to be irritant in normal use

Inhalation: Not applicable

Ingestion: Unlikely to be harmful unless excessive amount swallowed

## **12. Ecological Information**

Contains substances, which should not cause adverse effect to aquatic environment.

## **13. Disposal Considerations**

Disposal Method Product      Observe current rules of the local authority.

## **14. Regulatory Information**

<u>Transport Information</u>	UN class 3
<u>Hazard symbol</u>	Essentially non hazardous
<u>Safety Phases</u>	Keep out of reach of children In case of contact with eyes, rinse immediately with plenty of water and seek medical advise

## **15. Transport Information**

No regulation

## **16. Other Information**

Handle and apply only as recommended.  
The information contained herein is based on the present state of our knowledge.  
It characterizes the product with regard to the appropriate safety precautions.  
It does not represent a guarantee of the properness of the product.

**Date Prepared:** July 2009

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