

# Material Safety Data Sheet

Product:

**Bleach**

## **COMPANY DETAILS**

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## **1. PRODUCT AND COMPANY INFORMATION**

Trade / Commercial Name: Bleach  
Chemical Name: Bleach  
Chemical Family: Formulated Chemicals  
Synonyms: Jik

## **2. HAZARDS IDENTIFICATION**

None

## **3. COMPOSITION**

Chemical formulation uses components:

Composes of Sodium Hypochlorite > 5%

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#### **4. FIRST AID MEASURES**

Skin Contact: Should have no reaction due to non hazardous components, although high concentrated usage could result in skin "Burning" effect. Rinse with cold water.  
Wash affected area with running water for at least 5 minutes, wash continuously. Apply skin lotion to restrict drying effect.

Eye Contact: Flush eyes for at least 15 minutes.  
Hold eyelid open while flushing.  
Seek medical treatment immediately.

Ingestion: Seek medical treatment.

Inhalation: None

#### **5. FIRE FIGHTING MEASURES**

This product is non combustable.

#### **6. ACCIDENTAL RELEASE MEASURES**

Restict spillage

Take up spill with chemical spill kit and dispose into plastic container for disposal.

#### **7. HANDLING AND STORAGE**

Keep away from children.

In relation to stock control, all stock must be used within 6 months from date of manufacturing.

#### **8. EXPOSURE CONTROL / PERSONAL PROTECTION**

Occupational Exposure Limits: No limits Established

Control: Control is worksite dependent, on how much product is use and the extent of the exposure.

Personal Protection: When used for prolonged cleaning, it is advisable to wear household gloves to reduce skin drying effect.

## **9. PHYSICAL & CHEMICAL PROPERTIES**

Yellowish liquid product.

Sediment content, is negligible, though sometimes visible.

## **10. STABILITY & REACTIVITY**

Stability: The product is stable.

Reactivity: Non reactive.

Conditions to avoid: Contained spaces, safe for storage with other chemical products, physical mixing in relation to create an combination with any other chemical products is not advisable.

## **11. TOXICOLOGICAL INFORMATION**

This product has no known toxicological effect.

## **12. ECOLOGICAL INFORMATION**

No ecological problems are expected when this product is handled and used with due care.

## **13. DISPOSAL CONSIDERATIONS**

Disposal Method Product: There are no uniform regulations for the disposal of chemicals or residues.

Chemical residues generally count as special waste.

Disposal Method Packaging: Disposal in accordance with local legal provisions.

## **14. TRANSPORT INFORMATION**

Marine pollutant: Due to chemical formulations, all chemical should be considered to be marine pollutant.

Class: Non Corrosive, extreme usage could cause corrosion.

Subsidiary risk: None

## **15. REGULATORY INFORMATION**

Risk Phases: Not Harmful in contact with skin  
Harmful if swallowed.

Safety Phases: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## **16. OTHER INFORMATION**

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 present a guarantee of the properness of the product or usage.

## **DISCLAIMER**

Liability: All information is given in good faith but without guarantee in respect of accuracy and no responsibility is accepted for errors or omissions or the consequences thereof.