Revision Date: 19/11/2015

Revision: 1



# SAFETY DATA SHEET R004 A Bleach

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name R004 A Bleach

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Industrial wood coating.

1.3. Details of the supplier of the safety data sheet

Supplier: Morrells Woodfinishes Ltd

Wellington Works Mill Lane, Woodley

Stockport England SK6 1RN 0161 406 5300 0161 406 6276

enquiries@morrells.co.uk

1.4. Emergency telephone number

0161 406 5300 DURING OFFICE HOURS

### **SECTION 2: HAZARDS IDENTIFICATION**

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical Not classified.
Health Not classified.
Environmental Not classified.

Classification (1999/45) Not classified.

2.2. Label elements

Supplemental Label Information

EUH210 Safety data sheet available on request.

2.3. Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

silicic acid, sodium salt

CAS-No.: 1344-09-8 EC No.: 215-687-4

Classification (EC 1272/2008) Classification (67/548)

Skin Irrit. 2 - H315 Xi;R36/37/38.

Eye Irrit. 2 - H319 STOT Single 3 - H335

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16

## **SECTION 4: FIRST AID MEASURES**

## 4.1. Description of first aid measures

#### R004 A Bleach

#### Inhalation.

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

#### Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

#### Skin Contact

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

#### **Eye Contact**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

## 4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

#### **SECTION 5: FIREFIGHTING MEASURES**

### 5.1. Extinguishing media

#### Extinguishing Media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### 5.2. Special hazards arising from the substance or mixture

## 5.3. Advice for firefighters

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.2. Environmental precautions

## 6.3. Methods and material for containment and cleaning up

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

## 6.4. Reference to other sections

### **SECTION 7: HANDLING AND STORAGE**

## 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

## 7.3. Specific end use(s)

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1. Control parameters

## 8.2. Exposure controls

## **Protective Equipment**





## **Engineering Measures**

Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of vapours.

#### Respiratory Equipment

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

## Hand Protection

Use suitable protective gloves if risk of skin contact.

#### R004 A Bleach

### **Eye Protection**

If risk of splashing, wear safety goggles or face shield.

#### Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

#### **Hygiene Measures**

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### 9.1. Information on basic physical and chemical properties

Appearance Liquid

#### 9.2. Other information

#### **SECTION 10: STABILITY AND REACTIVITY**

### 10.1. Reactivity

#### 10.2. Chemical stability

Stable under normal temperature conditions.

### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

### 10.5. Incompatible materials

## 10.6. Hazardous decomposition products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

### **SECTION 11: TOXICOLOGICAL INFORMATION**

## 11.1. Information on toxicological effects

#### Inhalation

In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

## Ingestion.

May cause discomfort if swallowed.

#### Skin Contact

Liquid may irritate skin.

### **Eye Contact**

Spray and vapour in the eyes may cause irritation and smarting.

### **SECTION 12: ECOLOGICAL INFORMATION**

#### **Ecotoxicity:**

Not regarded as dangerous for the environment.

## 12.1. Toxicity

## 12.2. Persistence and degradability

## 12.3. Bioaccumulative potential

## 12.4. Mobility in soil

## 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## **SECTION 13: DISPOSAL CONSIDERATIONS**

# 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## R004 A Bleach

### **SECTION 14: TRANSPORT INFORMATION**

Road Transport NotesNot ClassifiedRail Transport NotesNot classified.Sea Transport NotesNot classified.Air Transport NotesNot classified.

14.1. UN number

14.2 UN Proper Shipping Name

14.3 Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: REGULATORY INFORMATION**

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### **Uk Regulatory References**

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

#### Statutory Instruments

The Classification, Labelling and Packaging of substances and mixtures Regulations EC 1272/2008 (CLP) and amendments

#### Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

#### **Guidance Notes**

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

## 15.2. Chemical Safety Assessment

## **SECTION 16: OTHER INFORMATION**

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Risk Phrases In Full

R36/37/38 Irritating to eyes, respiratory system and skin.

Hazard Statements In Full

H315 Causes skin irritation.

H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.