

# Kleena Coola Ltd

## 1. IDENTIFICATION OF PREPARATION AND THE SUPPLIER

### Supplier:

#### **Kleena Coola Ltd**

Unit 14A Weston Industrial Estate Honeybourne Evesham WR11 7QB

Telephone 01386 840008

**Trade name:** Descale & Sani

## 2. INFORMATION ON INGREDIENTS

Product Description: Detergent sanitiser.

Hazardous Ingredients:

Materials or Component % Range Risk Phrases

Phosphoric Acid 15% C; R34

Polymeric Biguanide Hydrochloride 20% Xi; R38 R43

## 3. HAZARDS IDENTIFICATION

Irritating. Irritating to eyes and skin. May cause sensitisation by skin contact.

## 4. FIRST AID MEASURES

Eyes: Immediately flood with copious quantities of water for at least 15 minutes, holding the eye open as necessary. Obtain medical attention if irritation persists.

Skin: Immediately flush with plenty of water. Remove contaminated clothing while washing proceeds. Obtain medical attention if irritation persists.

Ingestion: Wash out mouth with water. Give plenty of water to drink. Do not induce vomiting. Obtain medical attention immediately.

Inhalation: Remove from exposure. Keep warm and at rest. If there is respiratory distress give oxygen. Obtain medical attention urgently.

## 5. FIRE FIGHTING MEASURES

Extinguishing Media: Non-combustible. Use extinguishing media appropriate to surrounding fire conditions, i.e. water, carbon dioxide, foam or dry extinguishing media.

Protective Equipment for Fire Fighting: Wear self contained breathing apparatus, protective clothing, rubber or PVC gloves and eye/face protection.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Protection: Wear full protective equipment. See personal protection/exposure controls (section 8).

Environmental Precautions: If spillage or contaminated washings cause contamination of water courses, drains or vegetation inform relevant authorities.

Spillages: For small spillages dilute to drain with copious quantities of water

For larger spillages absorb with earth or sand. Place into containers and dispose of using licensed waste disposal contractors. Wash down contaminated area with water.

Collect and treat all water used in clean up.

## 7. HANDLING AND STORAGE

Handling: Avoid contact with eyes and skin. Adopt normal chemical handling techniques to prevent unnecessary exposure.

Storage: Store in original containers, away from sources of heat or frost

## 8. PERSONAL PROTECTION / EXPOSURE CONTROLS

Respiratory Protection: Breathing apparatus where fumes are a problem.

Hand Protection: PVC or rubber gloves.

Eye Protection: Wear eye and face protection where appropriate.

Skin Protection: Chemical resistant overalls or apron may be appropriate.

Occupational Exposure Limits:

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LTEL (8hr TWA) STEL (15mins)

Hazardous Ingredients ppm mg/m<sup>3</sup> ppm mg/m<sup>3</sup> Notes

Orthophosphoric Acid - - - 2 EH40

#### 9. PHYSICAL / CHEMICAL PROPERTIES

Appearance: Clear, colourless liquid.

Odour: Slight.

Solubility: Completely soluble in water.

Melting Point: @ -10°C.

Boiling Point: @ 100°C.

Density: S.G. = 1.10 @ 20°C.

pH @ 1%: Below 3.

Flash Point: Non-flammable aqueous solution.

#### 10. STABILITY AND REACTIVITY

Conditions to Avoid: None.

Materials to Avoid: May react violently with strong oxidising or reducing agents..

Hazardous Decomposition: Stable under normal conditions of storage at room temperature.

#### 11. TOXICOLOGICAL INFORMATION

Eye Contact: Irritating to eyes.

Skin Contact: Irritating to skin.

Ingestion: Low toxicity. Large quantities swallowed may cause gastro intestinal irritation, possibly vomiting.

Inhalation: No risk from inhalation of vapours, though may cause transient irritation.

#### 12. ECOLOGICAL INFORMATION

No evidence of bioaccumulation.

#### 13. DISPOSAL CONSIDERATIONS

For small spillages flush to drain with copious quantities of water.

For large spillages contain with sand or earth and consult local authority or national legislation before disposal.

#### 14. TRANSPORT INFORMATION

Classification for Transport: Class 8 Corrosive Substance.

U.N. Number: 3264.

U.N. Packing Group: III.

U.N. Proper Shipping Name: Corrosive liquid, Acidic, Inorganic, NOS\*.

#### 15. REGULATORY INFORMATION

EEC Classification: Irritant.

Risk Phrases: R36/38 Irritating to eyes and skin.

R43 May cause sensitisation by skin contact..

Safety Phrases: S2 Keep out of reach of children.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37/39 Wear suitable gloves and eye/face protection.

S45 In case of accident or if you feel unwell seek medical advice immediately (show label where possible).

#### 16. OTHER INFORMATION

Secondary Label: Acidic sanitiser disinfectant.

Other Data: The information given in this data sheet is given in good faith and to the best of our knowledge

but no guarantee, implied or otherwise is made.

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