# Ciret Ltd.

# Safety Data Sheet Ref:B25

## 1) Identification of the substance/preparation and of the company/undertaking:

Product name -/Red Devil Onetime Lightweight Ready Mixed Filler

**Product reference number:** 0540 series

**Identified uses -** Convenient ready-to-use lightweight product for filling cracks, holes and nail heads in most building materials prior to painting or decorating. 30 minutes to 2 hours cure time (total cure in 7 days, depending upon the amount used). It is recommended that a pigmented primer/undercoat primer be used prior to painting, after filling. Always ensure that the primer is suitable for use with the paint. If using externally, paint over with a suitable primer and an oil based paint. For more detailed information refer to the Red Devil Application sheet.

\*Distribution Company – AFS Morecambe Limited, Northgate, White Lund Estate, Morecambe, Lancashire, LA33PA.

\*Contact details - Tel: (+44) (0) 2392 457450 Fax: (+44) (0) 2392 457452 e-mail: msdsinfo@ciret.co.uk

**Emergency telephone number:** As above available only during office hours.

Manufacturing Company – Red Devil Inc, 4175 Webb Street, Pryor, Oklahoma 74361 USA.

Contact details - Tel: 918-825-5744

Emergency telephone number: 800-535-5053 – INFOTRAC

#### 2) Hazards identification:

Classification and Labelling -

The product is not classified as hazardous according to current legislation.

Inhalation of Soda lime borosilicate filler not likely due to the products physical state.

Removal of this product after use may result in the generation of dust. If dry-sanded, exposure to dust may result in material getting into eyes, ears, nose & mouth, which may result in irritation. Inhalation of dust may result in pulmonary & respiratory damages. Asthma and asthma-like conditions may worsen from prolonged or repeated exposure.

3) Composition/information on ingredients: Acrylic based paste with Soda lime borosilicate filler plus additives to improve flexibility, cure time and rheology.

Substances presenting a health or environmental hazard within the meaning of the current EC regulations:

**Name** EC No

CAS No

Content % range

The product does not contain any hazardous substance within the meaning of the current EC regulations.

#### 4) First - aid measures:

Immediate Medical attention: Yes for eye & ingestion.

Assistance from Physician: Yes for eye & ingestion.

**Inhalation:** Remove to fresh air. Inhalation of dust generated from dried product may cause respiratory irritation and mild skin and eye irritation. Seek medical attention if irritation persists or if breathing difficulties are experienced.

Skin Contact: Remove bulk with paper towel and wash with warm water and soap or a proprietary skin cleanser followed by an after wash barrier cream. Note: contact with skin may cause drying and irritation. Obtain medical attention if irritation

Eye Contact: Irrigate with copious amounts of clean water for 10 minutes holding eyelids apart. Seek medical attention.

**Ingestion:** Rinse mouth and throat with water immediately. Give water to drink. Do not induce vomiting. Seek immediate medical attention.

#### 5) Fire - fighting measures:

**5.1 Extinguishing media:** Aqueous dispersions will not burn. Dried films are combustible.

Extinguishing media for dried film: Water, foam, carbon dioxide or dry powder. Decomposition products; CO, CO2, Acrylic acid.

- **5.2 Special hazards arising from the mixture:** See section 10
- **5.3** Advice for fire-fighters: Use protective equipment appropriate for surrounding materials and dried film.

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#### 6) Accidental release measures:

- **6.1 Personal precautions:** Wear suitable protective equipment (see section 8).
- **6.2 Environmental precautions:** In disposing of this material to sewers, particularly in solution, account must be taken of local legislation that may apply regarding BOD level of effluents.
- **6.3 Methods for cleaning:** Contain spillage using sand or earth. Scoop into containers for disposal according to Local Authority regulations. Spillages should not be washed to drain unless it leads to a suitable effluent treatment process.

### 7) Handling and storage:

- **7.1 Precautions for safe handling:** Small levels of volatile organic compound may accumulate in the headspace of containers, which should be opened in ventilated surroundings.
- **7.2** Conditions for safe storage: Store in a cool, dry place, off the ground. Do not allow to freeze and protect from excessive heat. Store in original container with lid closed.

## 8) Exposure controls / personal protection:

**Exposure control**: Use in well ventilated area. Occupational exposure limit not assigned.

**Personal protective equipment**: Wear gloves for hand protection and eye protection if splashing is likely, along with suitable waterproof overalls and boots. Use good hygiene practices.

### 9) Physical and chemical properties:

Appearance : White viscous paste with a smooth dry texture.

Odour : Faint Acrylic & ammonia. pH : Approximately 7.5 – 8.5.

Boiling point : Not determined. Melting point : Not determined. Flashpoint (°C) : Not determined. Flammability (gas/solid) : Not determined. Autoignition temperature : Not determined. Explosive properties : Not determined. Oxidising properties : Not determined. Vapour pressure : Heavier than air.

Relative Density : Approximately 0.38g/cm<sup>3</sup>
Solubility : Miscible with water.
Partition coefficient (n-octanol/water) : Not determined.

Viscosity : Approximately 50000 Poise

Evaporation rate : Not determined.

## 10) \*Stability & reactivity:

**10.1 Reactivity:** Stable.

**10.2** Chemical Stability: Stable.

**10.3** Possibility of hazardous reactions: None known.

**10.4** Conditions to avoid: Excessive heating and freezing.

**10.5 Incompatible materials**: None known.

#### 11) Toxicological information:

Health effects: Essentially non-toxic. No specific health warnings.

Trace residual amounts of Formaldehyde present in base emulsion. Also trace residual amounts of Vinyl acetate present in polymer blend.

#### 12) Ecological information:

Ecotoxicity: Not expected to be hazardous to waste water treatment process.

Mobility: The product is miscible in water, and is thus likely to be transported considerable distances if allowed ingress to

Persistence and degradability: Not determined.

Bioaccumulative potential: No evidence of bioaccumulation. The biological Oxygen demand of some components may be harmful to aquatic organisms.

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#### 13) Disposal considerations:

Dispose of according to Local Authority Regulations.

#### 14) Transport information:

Special Carriage precautions: Not classified as hazardous for transport.

#### 15) Regulatory information:

This product is not classified as hazardous.

Risk phrases – Not classified.

Safety phrases - Not classified

This data sheet does not constitute a user's assessment of workplace risk as required by HSW act, COSHH, Management of Health and safety at Work regulations, or other health and safety legislation.

16) \*Other information: The information supplied in this safety data sheet is, to the best of knowledge, true and accurate, but any recommendations or suggestions made are without guarantee since the conditions of use are beyond our control. The data contained in this safety Data Sheet has been supplied as required by the EC Regulations 1907/2006 for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.

Last revision July 2011. Revised sections indicated \*.

**Revision date: February 2012**