

BATH POTTERS SUPPLIES

MATERIAL SAFETY DATA SHEET

1. Identification of Preparation/Company.

DIPPING LATEX

Trade name AL.800 Latex Rubber Compound
Product: Bath Potters Supplies, Unit 18, Fourth Avenue, Westfield Trading Estate,
Supplier: Radstock, Nr. Bath. BA3 4XE
Emergency Numbers: Tel: 01761 411077 :
E:mail: sales@bathpotters.co.uk

2 Composition: Pre-vulcanised natural rubber latex compound.

3 Physical properties

Appearance: White Liquid

Odour: Ammoniacal

Flash Point (Abel closed cup): Non-flammable PH: 10 - approx

Water based product

Volatile Content: 44% (water and as listed below) S.C.: 0.96

Solubility in Water: Miscible

POTENTIALLY HAZARDOUS VOLATILES AT ROOM TEMPERATURE

OEL (8hr'IWA)

Ammonia 0.57. (max) 25 ppm (OES)*

*OES. Occupational Exposure Standard The Control of Substances Hazardous to Health Regulations 1988 Ref HSE Guidance Note EH40/91

Classification Packaging and labelling of Dangerous Substances Regulations 1984 SI.1244

Designation:

Classification (General Nature of Risk): Product not subject to classification under above regulations.

Risk Phrases:

Safety Phrases:

4 Precautions in Use - Personnel

Respiratory: No special precautions but ensure work place is adequately ventilated to disperse small amounts of ammonia which are often present in latex products.

Ventilation: Sufficient to maintain vapour concentrations of ammonia and any other volatiles constituents present below the Occupational Exposure Limits as listed on Page 1.

Natural ventilation may be adequate but subject to working arrangements, quantities used etc.

Skin: Rubber latex emulsions are normally alkaline (PH >7) and contain a variety of emulsifiers and preservatives. Avoid frequent/prolonged skin contact and wash from skin before product dries whenever possible.

Eyes: Wear goggles if splashing likely.

Clothes: Overalls/apron.

5 Over Exposure

Inhalation: Ammonia content of the product is low and serious over- exposure is unlikely. Typical symptoms are irritation of eyes, nose and throat.

Skin: Excessive contact with latex emulsion may cause mild irritation.

Eyes; Discomfort/mild irritation.

Ingestion: Danger of coagulation to form solid *mass*.

6 First Aid

Inhalation: Remove from exposure to fresh air. Seek medical advice if symptoms persist.

Skin; Wash with soap and water.

Eyes: Rinse immediately with plenty of water and seek medical advice if symptoms persist.

Ingestion: Obtain immediate medical advice.

7 Fire Precautions

Working: Product is water based and non-flammable as supplied. Dried solids are combustible.

Fire Fighting: Extinguishing Agents: Water, CO₂, Foam, Dry Powder.

Products Formed: Black Smoke, Hydrocarbon degradation and combustion products. CO, CO₂.

Excessive Heat: Possible bursting of sealed containers.

Spillage: Prevent entry into drains and sewers. Absorb in sand or soil and transfer to containers for disposal.

Disposal: As notifiable waste in agreement with local authority.

Stability: No hazardous instability. Nominal shelf life 6 months if stored as recommended.

Storage: Protect against frost. Store out of sunlight and away from Sources of heat.

Transport: Precautions as for storage. Not subject to Transport Regulations.

8 Additional Information

Guidance Note EH40. Published and updated annually by the Health and Safety Executive.
OEL values listed - page 1 are subject to periodical revision.

NOTE This information is accurate to the best of the knowledge of Dunlop Adhesives and Bath Potters Supplies, and is given on the understanding that the products will be used in accordance with any instructions given with the product. Should any usage be contemplated outside these instructions then appropriate advice should be sought.