

Safety Data Sheet

ISO 11014-1

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1. Identification of the substance/preparation and company

Product

Product name

HS Roof Kool & Seal

Manufacturer/supplier information

Manufacturer/supplier : Berger Paints India Ltd.

Street/postbox : Berger House , 129 Park Street , Kolkata

Town/City and Post Code: West Bengal, 700017

Country : India

Phone : +91-33-2229-9724-28

Fax : +91-33-2227-7288

Email : customerfeedback@bergerindia.com

2. Composition/information on ingredients

Chemical characterization

Aqueous Paste containing : 068698-67-9 : 20-40% ; 26061-99-4 : 2-10 % ;
13643-67-7 : 5-10% ; 16389-88-1 : 5-15% ; 1332-58-7 : 2-7% ; Other filler
and Additives : 5-15% .

3. Hazard Identification Xi, R36

Non-hazardous.

4. First-aid measures

Eye Contact

Wash out eye with plenty of water.
Obtain medical attention urgently.
Eyelids should be held away from the eyeball to
ensure thorough rinsing.

Skin Contact

Wash skin with soap and water.

Ingestion

Wash out mouth with water. Do not induce
vomiting. Have victim drink 240-300 ml of water
to dilute stomach contents. Obtain medical
attention.

Inhalation

Unlikely to occur. However, provide symptomatic
medical treatment if required.

5. Fire-fighting measures

Extinguishing Media

Not readily combustible.
Use water spray, foam, dry chemical or
carbon dioxide.

Special Hazards of Product None

6. Accidental release measures

Personal precautions

Wear appropriate protective clothing

Environmental Precautions

Try to prevent material from entering drains or water courses.

Spillages

Pick up with absorbent material (e.g. sand , sawdust, general purpose
Binder)

When picked up, treat the material as prescribed under the heading
" Disposal" .

7. Handling and storage**Handling**

Instructions for safe handling see chapter 8/personal protective equipment.

Instructions for fire and explosion protection not applicable.

Storage

Requirements for storage rooms and containers

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

Combined storage instructions

Keep away from food, beverages and animal feedstocks.

Additional information regarding storage

Protect from frost.

Protect from heat and direct sunlight

Protect from atmospheric moisture and water

8. Exposure controls/personal protection**Occupational Exposure Standards****Engineering control measures**

Use of the basic principles of industrial Hygeine will enable this material to be used safely.

Respiratory Protection

Good ventilation should be provided to keep airborne dust levels below exposure limits. Dust masks if conditions are dusty.

Hand Protection

Wear suitable impervious gloves. The nature of the work in hand will determine the choice of gloves.

Eye Protection

Wear safety glasses if risks of accidental contamination are possible during application.

9. Physical and chemical properties

Physical state	: Liquid
Colour	: White Paste
Odour	: Characteristic
Flash Point °C	: Not applicable
Solubility in water	: Partially soluble
Density(Kg/M3) at 25°C	: 1.30 Kg/l

10. Stability and reactivity**Stability**

Stable under normal conditions

Conditions to avoid

Prolonged exposure to direct sunlight on storage.

Materials to avoid

Strong Acids & bases

Hazardous Decomposition

Combustion will generate : Oxides Of carbon

11. Toxicological information**Acute toxicity**

Low order of acute toxicity

Eye irritation

May cause slight transient irritation.

Skin irritation

Unlikely to cause irritation from occasional contact.

12. Ecological information**Mobility**

The product will dissolve rapidly in water.

Degradability

The product is expected to be slowly biodegradable.

Bio-accumulative potential

The product is not expected to bio-accumulate.

Eco-toxicity

The product is expected to be non-hazardous to aquatic species.

13. Disposal considerations

Product

Recommendations

Must be disposed of in a special waste disposal unit in accordance with the corresponding regulations.

See chapter 15, national regulations.

Packaging

Recommendations

Completely emptied packaging can be given for recycling.

Packaging that cannot be cleaned should be disposed of as product waste.

14. Transport information

ADR/RID

Further information

No dangerous goods.

IMO/IMDG

Further information

No dangerous goods.

IATA/ICAO

Further information

No dangerous goods.

15. Regulatory information

Labelling according to EEC Directive

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

S phrases

23 Do not breathe gas/fumes/vapour/spray

38 In case of insufficient ventilation, wear suitable respiratory equipment.

National regulations

Water hazardous class (WGK)

WGK 1

16. Other Information

This information relates 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 our knowledge and belief, accurate and reliable as of the date compiled.

