

1. Company and Product Identification

Substance or preparation trade name: BurnFree®

Company/undertaking name & address:

BurnFree – A Division of Exuro Medical, LLC
310 E 300 S
Salt Lake City, Utah 84111 USA
Telephone: 801-569-9090

2. Composition/Information on Ingredients

Chemical Type: Hydrogel (water-based gel) with Preservative System

Proprietary: Yes

Ingredient: Non-Hazardous Ingredients

3. Hazards Identification

Potential Health Effects: No potential health effects.

4. First aid measures

BurnFree is a first aid product for burn injuries and other minor wounds. No special precautions are necessary after contact. However, Burnfree is a water-based gel. Electricity must be shut off before apply water-based gel blanket. Chemical burns must be thoroughly irrigated and flushed before using BurnFree products.

5. Fire fighting measures

Non-Flammable

Suitable extinguishing media: NA

Unsuitable extinguishing media: NA

Special hazards in fire: NA

Required special protective equipment for fire fighters: NA

6. Accidental release measures

Personal precautions: Not Required

Environmental precautions: NA

Methods for cleaning: NA

7. Handling and storage

No special handling or storage requirements.

8. Exposure Controls

Personal protection equipment: Not required
Eye protection: Not required
Hand protection: Not required
Hygiene measures: Not required

9. Physical and chemical properties

Appearance: Translucent gel
Odor: Slight medicinal odor
pH: 5.5 – 7.0
Boiling point: 195 degrees Fahrenheit
Melting point: NA
Flashpoint: None
Explosive properties: NA
Vapor pressure: NA
Specific Gravity: 1.02
Solubility in Water: Soluble

10. Stability and reactivity

Stability: Stable
Incompatibility: None
Hazardous decomposition products: None

11. Toxicological information

Acute toxicity: Non-toxic
Local effects
Excessive exposure may affect human health as follows:

Skin contact: Irritant level below 5 and therefore classified as non-irritant.
Eye contact: Non-irritant or corrosive to eye.
Inhalation Acute: Non-toxic
Inhalation Chronic: Non-toxic
Ingestion: Non-toxic

12. Ecological information

No data available.

13. Disposal Considerations

Biodegradable. Can flush down sewage system.
Steps to be taken in case of release: None

14. Transport information

Not listed as hazardous material.

15. Regulatory information

Formulation has been designed/approved for direct application to skin. FDA (510k) Dressings, FDA (510k) Gel. Council Directive 93/42/EEC.

16. Other Information

Recommendations/restrictions: No restrictions.

Label required: No

Chronic hazard: No

Acute health hazard: No

Contact hazard: None

Fire hazard: None

Reactivity hazard: None