

1. Product and Company Identification

Material name	Rose Bengal Ophthalmic
Version	# 1
Revision date	05-14-2015
Product code	A01-25
Chemical class	FDA Regulated Product
Manufacturer	Nomax, Inc. 9735 Green Park Industrial Drive Saint Louis, MO 63123 Medical (314) 815-5200
Emergency	
General information	General (314) 815-5200

2. Hazards Identification

Emergency overview	This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)
Potential health effects	None Determined for Material
Eyes	No Hazard Determined
Skin	No Hazard Determined
Inhalation	No Hazard Determined
Ingestion	No Hazard Determined

3. Composition / Information on Ingredients

Components	CAS #	Percent
Rose Bengal	632-69-9	Proprietary

4. First Aid Measures

First aid procedures	No special precautions needed if directions on product container are followed.
Eye contact	Not Applicable
Skin contact	Wash with water.
Inhalation	Not available.
Ingestion	Not available
Notes to physician	Refer to product container label for additional information
General advice	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire Fighting Measures

Flammable properties	Not flammable by OSHA criteria. Not combustible by OSHA criteria.
Suitable extinguishing media	Water spray. Foam. Dry chemical powder. Carbon dioxide (CO ₂).
Unsuitable extinguishing Media	Not available
Protection of firefighters	No additional safety precautions needed
Specific hazards arising from the chemical	Emits toxic fumes under fire conditions.
Protective equipment and precautions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.

6. Accidental Release Measures

Personal precautions	Standard personal protection equipment.
Environmental precautions	Not available
Methods for containment	Not available
Methods for cleaning up	For waste disposal, see section 13 of the SDS.

7. Handling and Storage

Handling	Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash thoroughly after handling. Wash contaminated clothing before reuse.
Storage	Keep away from heat, sparks and open flame. Store in original closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure Controls / Personal Protection

Engineering controls	No additional engineering controls needed
Personal protective equipment	See individual sections below for specific details
General	Use personal protective equipment as required.
Eye / face protection	Not required for finished product form
Skin protection	Wear appropriate clothing.
Respiratory protection	Not required in finished product form
General hygiene Considerations	When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking.

9. Physical & Chemical Properties

Color	Purple
Physical state	Powder
Form	Solid
pH	Not available
Freezing point	Not available
Boiling point	Not available
Flash point	Does not flash
Evaporation rate	Not available
Flammability limits in air, upper, % by volume	NOT DETERMINED.
Flammability limits in air, lower, % by volume	NOT DETERMINED.
Vapor pressure	Not available or Unknown
Vapor density	Not available
Specific gravity	Not available
RVOC	Not available
Pour point	Not available
Viscosity	Not available
Percent volatile	Not available

10. Stability & Reactivity

Chemical stability	Material is stable under normal conditions.
Conditions to avoid	No known conditions for finished product strip
Incompatible materials	Reacts with oxidizing agents.
Hazardous decomposition Products	None for strip in finished product form
Possibility of hazardous Reactions	No dangerous reaction known under conditions of normal use. Follow product insert guidelines.

11. Toxicological Information

Toxicological data**Sensitization****Acute effects****Carcinogenicity**

Not Determined

Not classified.

Not Available

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Skin corrosion/irritation

Not available

Mutagenicity

No data available to indicate product or any components present are mutagenic or genotoxic.

Reproductive effects

Contains no ingredient listed as toxic to reproduction

12. Ecological Information**Ecotoxicological data**

No data available

Persistence / degradability

Expected to be inherently biodegradable.

Bioaccumulation/Accumulation

No data available.

Mobility in environmental media

No data available for this product.

13. Disposal Considerations**Waste codes**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Disposal instructions

Dispose in accordance with all applicable regulations for federal and state agencies.

Waste from residues / unused products

Dispose of in accordance with local regulations.

Contaminated packaging

Not available

14. Transport Information**Notes**

Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

15. Regulatory Information**US federal regulations**

FDA Regulated

Reportable Quantity

No Data Available

CERCLA (Superfund) reportable quantity

None

Superfund Amendments and Reauthorization**Act of 1986 (SARA)**

No

Section 302 extremely hazardous substance

No

Section 311 hazardous chemical

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

16. Other Information**Disclaimer**

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Issue date

05-14-2015