

1. Product and Company Identification

Material name	DET
Version	# 1
Revision date	05-14-2015
Product code	A01-27
Chemical class	NA Ophthalmic Test strip FDA Regulated
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	Material Not Considered Hazardous
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
Fluorescein Sodium	518-47-8	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	See product container 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	General guidelines
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 special engineering controls required
Personal protective equipment	See individual sections below for specific safety PPE
General	Use personal protective equipment as required.
Eye / face protection	Not required
Skin protection	Wear appropriate clothing.
Respiratory protection	Not required
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	Orange
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	None for strip in finished form
Incompatible materials	Reacts with oxidizing agents and Strong acids.
Hazardous decomposition Products	Hazardous polymerization will not occur for strip in finished form
Possibility of hazardous Reactions	No dangerous reaction known under conditions of normal use. Follow product insert guidelines.

11. Toxicological Information

Toxicological data	Not Determined
---------------------------	----------------

Sensitization	Not classified.
Acute effects	Not Available
Carcinogenicity	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	No

16. Other Information

Disclaimer	Terms and Conditions. This SDS is designed only as guidance for the products to which it applies. To the greatest extent permitted by applicable law, nothing contained herein creates any legal obligation including contractual obligations, expressed or implied warranties, including any warranties of merchantability or fitness for particular purpose; or confers any intellectual property rights, including rights to use trademarks or a license to use patents, issued or pending. The information contained herein is based on the manufacturer's own study and the work of others, and is subject to change at any time without further notice. There is no warranty, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein, and neither the provider nor the manufacturer (nor the agents, directors, officers, contractors or employees of either) are liable to any party for any damages of any nature, including direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or
-------------------	--

NOMAX INC.

Safety Data Sheet

furnishing of any information in this SDS, or in any other way related (directly or indirectly) to this SDS. The receipt and use of this information constitutes consent to these terms and conditions.

Issue date

05-14-2015