

SAFETY DATA SHEET



miND spike-in

Version
1.0

Date of first issue: 12/10/2022

SECTION 1. IDENTIFICATION

Product name : miND spike-in

Manufacturer or supplier's details

Company : TAmiRNA GmbH
Leberstrasse 20
A-1110 Wien

Telephone : +43 (0) 1 391 3322 90

Responsible Department : TAmiRNA Technischer Service
Tel.: +43 (0) 1 391 3322 90

E-mail addressResponsible/issuing person : support@tamirna.com

Emergency telephone : Gesundheit Österreich GmbH, 24h
+43 (0) 1 406 43 43

Recommended use of the chemical and restrictions on use

Recommended use : Laboratory chemicals

SECTION 2. HAZARDS IDENTIFICATION

Primary routes of entry: Skin or eye contact from splashes. Inhalation of the vapor at room temperature is unlikely. The toxicological properties of those materials have not been fully investigated.

Ingestion: May cause irritation of the digestive tract.

Skin contact: May cause skin irritation.

Eye contact: May cause irritation.

Evidence for reproductive toxicity, carcinogenicity and mutagenicity: No data available

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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition: Oligonucleotides do not contain any animal products.

Description: Oligonucleotides in dry format. Volume of each product package: 1.5ml tubes.

SECTION 4. FIRST AID MEASURES

After skin contact: Wash skin with water and soap and rinse thoroughly. Remove contaminated clothing.

After eye contact: Rinse opened eyes for several minutes under running water. Get medical attention if eyes become irritating.

After swallowing (ingestion): Rinse mouth. Drink plenty of water. Get medical attention if irritating or symptoms occur.

SECTION 5. FIRE-FIGHTING MEASURES

Fire and explosion hazards: Gives off irritating or toxic fumes in a fire.

Suitable extinguishing media: Water spray, carbon dioxide, extinguishing powder or foam.

Protective equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use proper personal protective equipment as indicated in Section 8.

Environmental precautions: Do not allow entering sewers, surfaces or ground water.

Measures for cleaning/collecting: Sweep up or absorb material, then place it into container for disposal. Wash spill site after material pickup is complete.

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SECTION 7. HANDLING AND STORAGE

Handling: No special measures necessary. Good laboratory technique should be used when handling.

Storage: No special measures necessary. Store at – 20°C.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Eye protection: Safety goggles (glasses).

Skin protection: Protective gloves, a lab coat.

Hygiene measures: Keep away from foodstuffs and beverages. Avoid contact with the eyes and skin. Do not eat, drink or smoke while working with products.

Breathing equipment: Not required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Dry pellet.

Color: Colorless

Odor: Odorless.

Boiling point: No data available.

Flash point: No data available.

Explosive properties: No data available.

Vapor pressure: No data available.

pH: Depending on the pH of the solvent.

SECTION 10. STABILITY AND REACTIVITY

Stability: Stable, under normal handling and storage conditions.

Decomposition: No data available.

Conditions to avoid: Contact with strong oxidants, fire.

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SECTION 11. TOXICOLOGICAL INFORMATION

The toxicological properties of those materials have not been fully investigated. Irritating to eyes. Irritating to skin.

Harmful if swallowed. Preparations may cause allergic reactions in certain sensitive individuals.

SECTION 12. ECOLOGICAL INFORMATION

No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Burn the material in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal state and local environmental regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated.

SECTION 15. REGULATORY INFORMATION

R22:	Harmful if swallowed.
R36:	Irritating to eyes.
R38:	Irritating to skin.
S36/37/39:	Wear suitable protective clothing, gloves and eye/face protection.

SECTION 16. OTHER INFORMATION

This information is based on our present knowledge and shall be used only as a guide. However, this shall not constitute a guarantee for any specific product features. TAMiRNA GmbH is not held liable for any damage resulting from handling or from contact with the above products.

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