



Material Safety Data Sheet: Indicating Molecular Sieve

1. Identification of the substance/preparation and the company

Substance: Molecular Sieve - Moisture Indicating

Application: Drying Agent

Company: IMPAK Corporation
13700 South Broadway
Los Angeles, CA 90061

2. Composition/Information of ingredients

Silicon Oxide (Synthetic)

Weight %: <50

CAS No.: 7631-86-9

Hazard symbols: --

R-phrased: --

Index No.: --

EINECS No.: --

Sodium Oxide

Weight %: <30

CAS No.: 1313-59-3

Hazard symbols: --

R-phrases: --

Index No.: --

EINECS No.: --

Aluminum Oxide (Non-fibrous)

Weight %: <30

CAS No.: 1344-28-1

Hazard symbols: --

R-phrases: --

Index No.: --

EINECS No.: --

Sodium Oxide

Weight %: <5

CAS No.: 1309-48-4

Hazard symbols: --

R-phrases: --

Index No.: --

EINECS No.: --

Sodium Oxide

Weight %: <1

CAS No.: 7646-79-9

Hazard symbols: --

R-phrases: --

Index No.: --

EINECS No.: --

3. Hazards Identification

Hazard description:

Inhalation & skin contact may cause dryness, irritation/primary

4. First-aid measures

Dust may aggravate existing respiratory conditions. Remove to fresh air, wash exposed skin with soap and water. Irrigate eyes. Wash exposed skin thoroughly after contact

5. Fire-fighting measures

Suitable extinguishing media: No restriction in fire situations. Product is not combustible.

Flash Point: Non-Flammable

Extinguishing Media: Will not burn

Special Fire Fighting Procedures: None Needed

Unusual Fire and Explosion Hazards: N/A

6. Accidental release measures

Sweep or vacuum spilled material into appropriate container, minimize dust, protect skin and use adequate respiratory protection

7. Handling and Storage

Handling

Discard any product, disposable container or liner in an environmentally acceptable manner in full compliance with government regulations

Storage

Store in cool, dry place, always handle and transfer product with adequate skin and respiratory protection. The addition of water (liquid) may cause a rise in temperature.

8. Exposure controls/personal protection

Protective gloves to protect skin from contact

Goggles to protect eyes from contact

9. Physical and chemical properties

Form:	granule or beads
Color:	Blue/Beige
Odor:	odorless
Melting point:	n/a
Boiling point	not applicable
Vapor pressure:	not applicable
Solubility in water:	not applicable

10. Stability and reactivity

Condition to avoid: n/a

Substances to avoid: none known

Further information: none

11. Toxicological Information

n/a

12. Ecological information

n/a

13. Disposal Considerations

Discard any product, disposable container, or liner in an environmentally acceptable manner in full compliance with government regulations

14. Transport information

n/a

15. Regulatory information

IARC Monographs: GROUP 2B/MONO 52

OSHA Regulated

16. Other Information

N/A