



MATERIAL SAFETY DATA SHEET

Section 1

Product and company identification

Product name: **SEAL-R-FILM®** MSDS Number: LGP1613 Product ID Code: PRC2250, PRC4125, PRC4250, PRC2050
Federal Supply Code: 6640 Laboratory equipment and supplies CAS #: 8001-75-0 & 9002-88-4
Marketed by: TRANSASTRA SA, Century Tower Building, Suite 401, Av. Ricardo J. Alfaro, Panama-City, Panama

Section 2

Composition and information on ingredients

Composition of Ingredients:

Ingredient Name 1: Mineral Wax Ingredient Name 2: Polyolefin Plastic polymer (-CH₂-CH₂- monomer)
Fraction by Weight: 50% Fraction by Weight: 50 %
Physical Appearance: Solid, flexible, moldable, colorless, semi-transparent thermoplastic film.

Section 3

Hazards identification

Routes of Entry: Inhalation: No Skin: No Ingestion: No
Reports of Carcinogenicity: No Health Hazards Acute and Chronic: None Effects of Overexposure: None

Section 4

First aid measures

First Aid: No Specific Measures Apply

Section 5

Fire-fighting measures

Extinguishing Media: Water Fog, Foam, Dry Chemical / CO₂
Fire Fighting Procedures: Don't enter confined space without proper protective equipment
Unusual Fire: Smoke produced could generate CO, CO₂ and organic compounds
Explosion Hazard: Material does not explode. Molten product will cause burn to skin

Section 6

Accidental release measures

Evacuation procedures and safety: Normal orderly evacuation Containment of spill: Not Applicable
Cleanup and disposal of spill: Not applicable Environmental and regulatory reporting: Not Needed

Section 7

Handling and Storage

Handling Precautions: Do not stack more than 8 boxes of 24 rolls Storage: Store above 10°C (50°F), below 30°C (86°F)
Product loses its performance entirely above 46°C (115°F) Conditions to avoid: Heat and light
Stability: Product is stable if stored as per the conditions specified



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Section 8

Exposure controls / Personal protection

Ventilation: Normal Industrial Ventilation

Respiratory Protection: No

Protective Gloves: No

Eye Protection: No

Other Protective Equipment: No

Section 9

Physical and chemical properties

Boiling Point: >288°C (550°F)

Melting Point: >66°C (151°F)

Spec Gravity: <1

Solubility in Water: Negligible

Section 10

Stability and reactivity

Stability Indicator/Materials to Avoid: None

Stability Condition to Avoid: None

Hazardous Decomposition Products: None

Section 11

Toxicological information

Not classified as toxic

Section 12

Ecological information

Breakdown processes by photolysis (exposure to sunlight), and hydrolysis (exposure to water)

Section 13

Disposal considerations

No special disposal method required except that it be in accordance with current local authority regulation

Section 14

Transportation information

No hazard class assigned. Not a marine pollutant

Section 15

Regulatory information

This product is considered non-hazardous under the Occupational Safety and Health Administration's hazard standard (OSHA). Risk phrases: Not applicable

Seal-**R**-film®



NFP rating scale 0 to 4: Fire Hazard= 1 (Red),
Reactivity= 0 (Blue), Personal Protection= 0 (Yellow)

Section 16

Other information

Disclaimer: The information contained in this MSDS data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for users' obligation to investigate and determine the suitability of the information for their particular purpose

Information: Please read "Understanding the Material Safety Data Sheet at <http://extension.missouri.edu/p/G1913> and for general Non-Emergency information regarding the product Call +51-993-790-461 or go to www.sealrfilm.com

Date Revised: August 02, 2022.

APPROVED