

**MATERIAL SAFETY DATA SHEET (GHS)****505 WALL COAT**Last Revised: **May-22****SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: NeoSeal® 505 Wall Coat **MANUFACTURER:** NeoSeal Adhesive Pvt. Ltd.
PRODUCT USE: For waterproofing of interior & exterior walls Plot# 628/7, GIDC Savli, At. Manjusar
 Dis. Vadodara - 391775, Gujarat, India
 Tel. +91-9099 -935744

SECTION 2 - HAZARDS IDENTIFICATION**GHS CLASSIFICATION:**

| Health | | Environmental | | Physical |
|---------------------|-----------------|-------------------|------------|-----------|
| Swallowed: | Not Established | Acute Toxicity: | None Known | Not known |
| Inhaled: | Not Established | Chronic Toxicity: | None Known | |
| Skin Sensitization: | 1 | | | |
| Eye: | Not Established | | | |

GHS LABEL:**Signal Word:** N/A**WHMIS CLASSIFICATION:**

Not Regulated

Hazard Statements

H317 : May cause an allergic skin reaction.

Precautionary Statements

P201: Obtain special instructions before use.
 P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
 P280: Wear protective gloves and eye protections
 P303 + P352: If on skin (or hair): Wash with plenty of soap and water.
 P333 + P311: If skin irritation or rash occurs: Call a physician.
 P362 + P36: Take of contaminated clothing and wash it before reuse.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENTS: | CAS# | EINECS # | CONCENTRATION | ACGIH TLV | ACGIH STEL |
|-----------------------------------|------|--------------|---------------|-----------|------------|
| Acrylic copolymer (Non Hazardous) | | Trade Secret | 25-45% | | |
| Inert Fillers (Non Hazardous) | | N/A | 15-35% | | |
| Water (Non Hazardous) | | 7732-18-5 | 10-30% | | |
| Titanium dioxide | | 13463-67-7 | 10-20% | | |

According to Regulation 2012 OSHA Hazard Communication standard; 29 CFR Part 1910.1200

Under the referenced regulation, this product does not contain any components classified for health hazards above the relevant cut off value.

SECTION 4 - FIRST AID MEASURES

Contact with eyes: Flush eyes immediately with plenty of water for 15 minutes and seek medical advice immediately.
Skin contact: Remove contaminated clothing and shoes. Wash affected skin area thoroughly with soap and water. If irritation develops, seek medical advice.
Inhalation: Remove the affected individual into fresh air. If breathing is stopped, give artificial respiration. If breathing is difficult, give oxygen. Seek medical advice.
Ingestion: Rinse mouth with water. Give 1 or 2 glasses of water or milk to dilute. Do not induce vomiting. Seek medical advice immediately.

SECTION 5 - FIREFIGHTING MEASURES

| | | | | | |
|--|--|--------------|------|------|------------|
| Suitable Extinguishing Media: | water spray, foam, dry powder | | HMIS | NFPA | 0-Minimal |
| Unsuitable Extinguishing Media: | None known | Health | 1 | 1 | 1-Slight |
| Exposure Hazards: | No particular hazardous known | Flammability | 0 | 0 | 2-Moderate |
| Combustion Products: | No information available | Reactivity | 0 | 0 | 3-Serious |
| Flash Point: | N/A | PPE | B | | 4-Severe |
| Protection for Firefighters: | Self-contained breathing apparatus or full-face positive pressure airline masks. | | | | |

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Prevent contact with skin or eyes (see section 8).
Environmental Precautions: Do not release untreated into natural waters.
Methods for Cleaning up: Soak up with inert absorbent material. Store in a partly filled, closed container until disposal.
Methods of Disposal: Dispose of in accordance with local, state and federal regulations.

SECTION 7 - HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice. No special measures necessary provided to use product correctly.
 Ensure adequate ventilation.
Storage: Store product between 5°C and 40°C in closed condition & away from direct sunlight. Keep container tightly closed when not in use.
 The packaged product must be protected against exceeding the indicated temperature.

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

Exposure Controls: No occupational exposure limits known.
Monitoring: N/A

Personal Protective Equipment (PPE):

Eye Protection: Avoid contact with eyes, wear splashproof chemical goggles.
Skin Protection: Prevent contact with the skin as much as possible. Chemical resistant gloves should be used for frequent immersion.
Respiratory Protection: None needed for normal use. Wear respiratory protection if ventilation is inadequate

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|-----------------------------------|-------------------------------|-----------------------------|------------------|
| Appearance: | White highly viscous emulsion | Evaporation Rate: | N/A |
| Odour: | Acrylic | Flammability: | None Known |
| pH: | 7.5 to 9.5 | Flammability Limits: | LEL: None |
| Melting/Freezing Point: | Not Applicable | | UEL: None |
| Boiling Point: | Not Applicable | Vapor Pressure: | Not known |
| Flash Point: | Not Applicable | Vapor Density: | Heavier than air |
| Specific Gravity: | 1.25 - 1.30 @30°C | VOC Content: | Less than 50 |
| Solubility: | Negligible | | |
| Auto-ignition Temperature: | Not Applicable | | |
| Decomposition Temperature: | Not Applicable | | |

SECTION 10 - STABILITY AND REACTIVITY

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|--|---|
| Stability: | Stable under recommended storage conditions. |
| Hazardous decomposition products: | carbon dioxide, carbon monoxide, hydrocarbons |
| Conditions to avoid: | Extreme heat and direct sunlight |
| Incompatible Materials: | metal salts |

SECTION 11 - TOXICOLOGICAL INFORMATION

| | |
|-------------------------------------|---|
| Likely Routes of Exposure: | Eye and Skin Contact |
| Acute symptoms and effects: | Virtually nontoxic after a single ingestion or a single skin contact; nontoxic by inhalation. Ingestion may cause gastrointestinal disturbances |
| Inhalation: | Severe overexposure may result in nausea, dizziness, headache. |
| Eye Contact: | non-irritant to rabbit by Method OECD Guideline 405 |
| Skin Contact: | non-irritant to rabbit by Method OECD Guideline 404 |
| Ingestion: | ATE Value > 5mg/l with exposure time 4 hrs. (determine by mist) |
| Chronic (long-term) effects: | None known to humans |
| Toxicity: | LD ₅₀ LC ₅₀ |

| <u>Reproductive Effects</u> | <u>Teratogenicity</u> | <u>Mutagenicity</u> | <u>Embryotoxicity</u> | <u>Sensitization to Product</u> | <u>Synergistic Products</u> |
|-----------------------------|-----------------------|---------------------|-----------------------|---------------------------------|-----------------------------|
| Not Established | Not Established | Not Established | Not Established | Not Established | Not Established |

SECTION 12 - ECOLOGICAL INFORMATION

| | |
|-------------------------|---|
| Ecotoxicity: | There is no specific data available for the product. |
| Mobility: | No data available |
| Degradability: | Expected to be readily biodegradable |
| Bioaccumulation: | Product is not biologically available. Accumulation in organisms is not to be expected. |

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

This product is not a hazardous waste as defined under RCRA 40 CFR 261. Do not incinerate a closed container. Disposal of this material must be done in accordance with federal, state and local regulations.

SECTION 14 - TRANSPORT INFORMATION

| | | |
|-------------------------------|---------------|--|
| Proper Shipping Name: | None | TDG INFORMATION TDG CLASS: Not Regulated SHIPPING NAME: Not Regulated UN NUMBER/PACKING GROUP: Not Regulated |
| Hazard Class: | Non hazardous | |
| Secondary Risk: | None | |
| Identification Number: | None | |
| Packing Group: | None | |
| Label Required: | None | |
| Marine Pollutant: | NO | |

SECTION 15 - REGULATORY INFORMATION

| | | | |
|---|---|---|------------|
| Precautionary Label Information: | Irritant | Ingredient Listings: | None known |
| Symbols: | Xi | | |
| Risk Phrases: | R-36/38 Irritating to eyes and skin. | | |
| Safety Phrases: | S-2/3 Keep in a cool place, out of reach of children. S-7 Keep container tightly closed when not in use. S-24/25 Avoid contact with skin and eyes. S-35 Dispose of material and container in a safe way. | S-29 Do not empty into drains, storm drains or watercourses. S-37/39 Wear suitable gloves and eye protection. S-45 If seeking medical advice show physician label or SDS. | |

SECTION 16 - OTHER INFORMATION

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|---|--|--|
| Specification Information: | | |
| Department issuing data sheet: | NeoSeal Adhesive, Safety & Health Department | All ingredients are compliant with the requirements of the European Directive on RoHS (Restriction of Hazardous Substances). |
| e-mail address: | info@neoseal.net | |
| Training necessary: | Yes, training in practices and procedures contained in product literature. | |
| Reissue date / reason for reissue: | 03/05/22 / updated product information | |
| Intended Use of Product: | For waterproofing of interior & exterior walls | |

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.