# **Sta'-Put S200 Canister Adhesive - 17 oz. aerosol** Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Isue date: 03/30/2021 Revision date: 03/17/2023 Version: 2.0

| SECTION 1: Identification   |   |
|---|---|
| 1.1. Identification   |   |
| Product form  | : Mixture   |
| Product name  | : Sta'-Put S200 Canister Adhesive - 17 oz. aerosol  |
| 1.2. Recommended use and restriction                                    | ons on use  |
| Use of the substance/mixture  | : Adhesive  |
| 1.3. Supplier   |   |
| Holcim Solutions and Products US, LLC                                   |   |
| 26 Century Boulevard, Suite 205   |   |
| Nashville, Tennessee 37214  |   |
| 1-800-878-7876 • www.holcimstaput.com                                   |   |
| 1.4. Emergency telephone number   |   |
| Emergency number  | : For Chemical Emergency  |
|   | Spill, Leak, Fire, Exposure, or Incident  |
|   | CHEMTREC:   |
|   | Within USA and Canada: 1-800-424-9300   |
|   | Outside USA and Canada: +1-703-527-3887 (collect calls accepted)  |
|   | · ······ · ···························  |
| SECTION 2: Hazard(s) identification                                     |   |
| 2.1. Classification of the substance of                                 | or mixture  |
| GHS-US classification   |   |
| Flammable aerosols, Category 1  | H222  |
| Skin corrosion/irritation, Category 2                                   | H315  |
| Serious eye damage/eye irritation, Category Carcinogenicity, Category 1 | 2 H319<br>H350  |
| Specific target organ toxicity - Single exposu                          |   |
| Specific target organ toxicity - Repeated exp                           |   |
| 2.2. GHS Label elements, including p                                    | precautionary statements  |
| GHS US labelling  |   |
| Hazard pictograms (GHS US)  |   |
|   |   |
|   |   |
|   |   |
|   |   |
| Signal word (GHS US)  | : Danger  |
| Hazard statements (GHS US)  | : H222 - Extremely flammable aerosol.<br>H315 - Causes skin irritation.   |
|   | H319 - Causes serious eye irritation.   |
|   | H336 - May cause drowsiness or dizziness.   |
|   | H350 - May cause cancer.<br>H373 - May cause damage to organs through prolonged or repeated exposure.   |
| Precautionary statements (GHS US)                                       | : P201 - Obtain special instructions before use.  |
| reconciliary statements (Crie CC)                                       | P202 - Do not handle until all safety precautions have been read and understood.  |
|   | P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No  |
|   | smoking.<br>P211 Do not spray on an open flame or other ignition source.  |
|   | P211 - Do not spray on an open flame or other ignition source.<br>P251 - Do not pierce or burn, even after use.                                     |
|   | P260 - Do not breathe gas, spray, vapors, fume.   |
|   | P264 - Wash clothing, hands, forearms and face thoroughly after handling.   |
|   | P271 - Use only outdoors or in a well-ventilated area.<br>P280 - Wear eye protection, face protection, protective clothing, protective gloves       |
|   | P302+P352 - If on skin: Wash with plenty of soap and water.   |
|   | P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing   |
|   | P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove<br>contact lenses, if present and easy to do. Continue rinsing |
|   | Data Parts, in present and easy to do. Comminder missing  |

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

|   |  |  |           | P332+P313 - If skin irritation occurs:<br>P337+P313 - If eye irritation persists<br>P362+P364 - Take off contaminated<br>P403+P233 - Store in a well-ventilat<br>P405 - Store locked up.<br>P410+P412 - Protect from sunlight.<br>P501 - Dispose of contents/containe<br>accordance with local, regional, national  | s: Get medical advice/attention.<br>I clothing and wash it before reuse<br>ted place. Keep container tightly c<br>Do not expose to temperatures exer<br>to hazardous or special waste c   | losed.<br><ceeding 50="" °<br="">ollection poir</ceeding>  |   |
|---|--|--|-----------|---|---|--|---|
| 2.3.  | Other h  | azards which do not res  | ult in cl | assification  |   |  |   |
|   | itional info   | rmation available  |           |   |   |  |   |
| 2.4.  |  | vn acute toxicity (GHS U   | S)        |   |   |  |   |
| Not app   | blicable   |  |           |   |   |  |   |
| SECTIC  | ON 3: Con  | position/information on  | ingredi   | ients   |   |  |   |
| 3.1.  | Substa   | nces   |           |   |   |  |   |
|   | olicable   |  |           |   |   |  |   |
| 3.2.  | Mixture  | S  |           |   |   |  | _   |
|   |  | Name   |           |   | Product identifier  | %  |   |
|   |  | Methylene chloride   |           |   | (CAS-No.) 75-09-2   | 30 - 60  |   |
|   |  | Hydrocarbon propellant   |           |   | (CAS-No.) Mixture   | 15 – 40  |   |
| vitnneid  | d as a trade   | secret.  |           |   |   |  |   |
| SECTIC  | ON 4: Firs   | t-aid measures   |           |   |   |  |   |
|   |  | t-aid measures<br>btion of first aid measure   | s         |   |   |  |   |
| 4.1.  |  | otion of first aid measure   |           | IF exposed or concerned: Get medic<br>doctor in attendance. Wash contami<br>unconscious person.   |   |  |   |
| <b>4.1.</b><br>First-aic  | <b>Descri</b> p<br>d measure   | otion of first aid measure   | :         | doctor in attendance. Wash contami  | inated clothing before re-use. Nev  | er give anyth  | ning to an<br>eathing. Get  |
| <b>4.1.</b><br>First-aic<br>First-aic                           | <b>Descrip</b><br>d measure<br>d measure                                 | otion of first aid measure<br>s general  | :         | doctor in attendance. Wash contami<br>unconscious person.<br>IF INHALED: Remove to fresh air ar<br>medical attention. If breathing is diffi   | inated clothing before re-use. Nev<br>nd keep at rest in a position comfo<br>icult, supply oxygen. If breathing h<br>iffected clothing and wash all expo  | er give anyth<br>ortable for bre<br>has stopped,<br>osed skin with   | ning to an<br>eathing. Get<br>give artificial<br>h water for at                               |
| <b>4.1.</b><br>First-aic<br>First-aic<br>First-aic              | Descrip<br>d measure<br>d measure<br>d measure                           | otion of first aid measure<br>s general<br>s after inhalation  | :         | doctor in attendance. Wash contami<br>unconscious person.<br>IF INHALED: Remove to fresh air ar<br>medical attention. If breathing is diffi<br>respiration.<br>IF ON SKIN (or clothing): Remove a   | inated clothing before re-use. New<br>nd keep at rest in a position comfo<br>icult, supply oxygen. If breathing h<br>iffected clothing and wash all expo<br>os or persists, get medical attentio<br>plenty of water for at least 15 min   | er give anyth<br>ortable for bre<br>has stopped,<br>osed skin with<br>n immediatel<br>utes. Remove                                     | hing to an<br>eathing. Get<br>give artificial<br>h water for at<br>y.<br>e contact            |
| <b>4.1.</b><br>First-aic<br>First-aic<br>First-aic<br>First-aic | Descrip<br>d measure<br>d measure<br>d measure<br>d measure              | otion of first aid measure<br>s general<br>s after inhalation<br>s after skin contact                        | :         | doctor in attendance. Wash contami<br>unconscious person.<br>IF INHALED: Remove to fresh air ar<br>medical attention. If breathing is diffi<br>respiration.<br>IF ON SKIN (or clothing): Remove a<br>least 15 minutes. If irritation develop<br>IF IN EYES: Immediately flush with  | inated clothing before re-use. New<br>nd keep at rest in a position comfo<br>icult, supply oxygen. If breathing h<br>iffected clothing and wash all expo<br>s or persists, get medical attentio<br>plenty of water for at least 15 minin<br>Get medical attention immediately<br>bughly. Do not induce vomiting wit | er give anyth<br>ortable for bre-<br>nas stopped,<br>osed skin with<br>n immediatel<br>utes. Remove<br>y. Continue ri<br>hout advice f | hing to an<br>eathing. Get<br>give artificial<br>h water for at<br>y.<br>e contact<br>insing. |
| <b>4.1.</b><br>First-aic<br>First-aic<br>First-aic              | Descrip<br>d measure<br>d measure<br>d measure<br>d measure<br>d measure | otion of first aid measure<br>s general<br>s after inhalation<br>s after skin contact<br>s after eye contact | :         | doctor in attendance. Wash contami<br>unconscious person.<br>IF INHALED: Remove to fresh air ar<br>medical attention. If breathing is diffi<br>respiration.<br>IF ON SKIN (or clothing): Remove a<br>least 15 minutes. If irritation develop<br>IF IN EYES: Immediately flush with<br>lenses if present and easy to do so.<br>IF SWALLOWED: rinse mouth thoro<br>control center or medical profession | inated clothing before re-use. New<br>nd keep at rest in a position comfo<br>icult, supply oxygen. If breathing h<br>iffected clothing and wash all expo<br>s or persists, get medical attentio<br>plenty of water for at least 15 minin<br>Get medical attention immediately<br>bughly. Do not induce vomiting wit | er give anyth<br>ortable for bre-<br>nas stopped,<br>osed skin with<br>n immediatel<br>utes. Remove<br>y. Continue ri<br>hout advice f | hing to an<br>eathing. Get<br>give artificial<br>h water for at<br>y.<br>e contact<br>insing. |

|                                     | cause cancer. May cause damage to organs through prolonged or repeated exposure.       |
|-------------------------------------|--|
| Symptoms/effects after inhalation   | : May cause drowsiness or dizziness.   |
| Symptoms/effects after skin contact | : Causes skin irritation.  |
| Symptoms/effects after eye contact  | : Causes serious eye irritation.   |
| Symptoms/effects after ingestion    | : May cause gastrointestinal irritation.   |
| Chronic symptoms                    | : May cause cancer. May cause damage to organs through prolonged or repeated exposure. |
|                                     |  |

4.3. Immediate medical attention and special treatment, if necessary

## SECTION 5: Fire-fighting measures 5.1. Suitable (and unsuitable) extinguishing media Suitable autionnic firm of the suitable of the suitable

No additional information available

| Suitable extinguishing media              | : Foam. Dry powder. Carbon dioxide. Water fog.  |
|---|---|
| Unsuitable extinguishing media            | : Do not use direct water stream. May spread fire.  |
| 5.2. Specific hazards arising from the ch | emical  |
| Fire hazard                               | : Extremely flammable liquid and vapor.   |
| Explosion hazard                          | : Exposure to fire may cause containers to rupture/explode. Avoid fire, sparks, static electricity<br>and hot surfaces. Liquid readily evaporates at room/ambient temperature. Vapors are invisible,<br>flammable, heavier than air, and may accumulate in low areas and spread long distances.<br>Distant ignition and flashback are possible. |

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| Reactivity                                   | : No dangerous reactions known under normal conditions of use.  |
|--|---|
| 5.3. Special protective equipment an         | nd precautions for fire-fighters  |
| Firefighting instructions                    | : Exercise caution when fighting any chemical fire. Prevent human exposure to fire, fumes,<br>smoke and products of combustion. Do not dispose of fire-fighting water in the environment.   |
| Protection during firefighting               | <ul> <li>Do not enter fire area without proper protective equipment, including respiratory protection.</li> <li>Wear a self-contained breathing apparatus and appropriate personal protective equipment<br/>(PPE).</li> </ul>   |
| Other information                            | : This material is flammable and may be ignited by heat, sparks, or static electricity. Vapors may travel long distances along ground before igniting/flashing back to vapor source.  |
| SECTION 6: Accidental release measures       | i   |
| 6.1. Personal precautions, protective        | e equipment and emergency procedures  |
| General measures                             | : Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Evacuate area. Keep upwind. Ventilate area. Avoid vapor formation. Eliminate all ignition sources if safe to do so. Vapor may cause flash fires. Vapors are heavier than air and can travel long distances to ignition sources.  |
| 6.1.1. For non-emergency personnel           |   |
| Protective equipment                         | : Wear Protective equipment as described in Section 8.  |
| Emergency procedures                         | : Evacuate unnecessary personnel.   |
| 6.1.2. For emergency responders              |   |
| Protective equipment                         | : Approved supplied-air respirator, in case of emergency. Wear suitable protective clothing, gloves and eye or face protection.   |
| 6.2. Environmental precautions               |   |
| Prevent entry to sewers and public waters. A | void release to the environment.  |
| 6.3. Methods and material for contai         | nment and cleaning up   |
| For containment/cleaning up                  | : SMALL SPILL: Dike area to contain spill. Take precautions as necessary to prevent contamination of ground and surface waters. Recover spilled material on absorbent, such as sawdust or vermiculite, and sweep into closed containers for disposal. After all visible traces, including ignitable vapors, have been removed, thoroughly wet vacuum the area. Do not flush to sewer. If area of spill is porous, remove as much contaminated earth and gravel, etc. as necessary and place in closed containers for disposal. Only those persons who are adequately trained, authorized, and wearing the required personal protective equipment (PPE) should participate in spill response and clean-up.   |
|  | LARGE SPILL: Keep spectators away. Only those persons who are adequately trained,<br>authorized and wearing the required personal protective equipment (PPE) should participate in<br>spill response and clean-up. Ventilate the area by natural means or by explosion proof means<br>(i.e. fans). Know and prepare for spill response before using or handling this product. Eliminate<br>all ignition sources (flames, hot surfaces, portable heaters and sources of electrical, static, or<br>frictional sparks). Dike and contain spill with inert material (e.g. sand, earth). Transfer liquids to<br>covered and labeled metal containers for recovery or disposal, or remove with inert absorbent.<br>Use only non-sparking tools and appropriate PPE. Place absorbent diking materials in covered<br>metal containers for disposal. Prevent contamination of sewers, streams, and groundwater with<br>spilled material or used absorbent. |
| 6.4. Reference to other sections             |   |
| See Sections 8 and 13.                       |   |
| SECTION 7: Handling and storage              |   |
| 7.1. Precautions for safe handling           |   |
| Precautions for safe handling                | For professional or industrial use only. Follow label instructions. Keep out of reach of children.<br>Not for consumption. No smoking. Do not breathe vapors. Avoid contact with body. Turn off all<br>pilot lights, flames, stoves, heaters, electric motors, welding equipment and other sources of<br>ignition. Empty containers must not be washed and re-used for any purpose. Contact lens<br>wearers must wear protective eye wear around chemical vapors and liquid. Wash hands<br>thoroughly after handling. Flammable vapors may cause flash fire or ignite explosively. To<br>prevent build-up of vapors, use adequate natural and/or mechanical ventilation (e.g. open all  |

prevent build-up of vapors, use adequate natural and/or mechanical ventilation (e.g. open all windows and doors to achieve cross ventilation). Containers may be hazardous when empty. Never use welding or cutting torch on or near container. Do not cut, drill, grind, or expose containers to heat, sparks, static electricity or other source of ignition. Explosion may occur causing injury or death.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| 7.2. Conditions for safe storage, in | 2. Conditions for safe storage, including any incompatibilities   |  |
|--------------------------------------|---|--|
| Technical measures                   | : Ground/bond container and receiving equipment. Ensure adequate ventilation, especially in<br>confined areas.  |  |
| Storage conditions                   | : Keep container closed when not in use. Store in a cool, dry, well ventilated area away from<br>sunlight. Isolate from oxidizers, heat, sparks, electrical equipment and open flame. Closed<br>containers may explode if exposed to extreme heat. Prevent exposure to water. |  |
| Incompatible materials               | : Strong oxidizing agents. Strong acids. Strong bases.  |  |
| Maximum storage period               | : 1 year  |  |
| Storage temperature                  | : 15.5 – 35 °C (60 - 95 °F)   |  |
| Heat and ignition sources            | : Avoid ignition sources.   |  |

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

| Butane (106-97- | 8)                   |   |
|-----------------|----------------------|---|
| ACGIH           | ACGIH OEL STEL [ppm] | 1000 ppm  |
| ACGIH           | Remark (ACGIH)       | TLV® Basis: CNS impair                              |
| ACGIH           | Regulatory reference | ACGIH 2019  |
| OSHA            | OSHA PEL TWA [1]     | 1900 mg/m <sup>3</sup>                              |
| OSHA            | OSHA PEL TWA [2]     | 800 ppm   |
| Propane (74-98- | -6)                  |   |
| ACGIH           | ACGIH OEL TWA [ppm]  | Listed under aliphatic hydrocarbon gases:<br>Alkane |
| OSHA            | OSHA PEL TWA [1]     | 1800 mg/m³  |
| OSHA            | OSHA PEL TWA [2]     | 1000 ppm  |
| IDLH            | IDLH [ppm]           | 2100 ppm  |
| NIOSH           | NIOSH REL TWA        | 1800 mg/m <sup>3</sup>                              |
| NIOSH           | NIOSH REL TWA [ppm]  | 1000 ppm  |
| Methylene chlo  | ride (75-09-2)       |   |
| ACGIH           | ACGIH OEL TWA [ppm]  | 50 ppm  |
| OSHA            | OSHA PEL TWA [2]     | 25 ppm  |
| OSHA            | OSHA PEL STEL [2]    | 125 ppm (see 29 CFR 1910.1052)                      |
| OSHA            | OSHA PEL C [ppm]     | 1000 ppm  |

#### 8.2. Appropriate engineering controls

Appropriate engineering controls

: Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

#### 8.3. Individual protection measures/Personal protective equipment

Personal protective equipment symbol(s):



#### Personal protective equipment:

Protective goggles. Gloves. Wear chemically impervious apron over labcoat and full coverage clothing. Insufficient ventilation: wear respiratory protection.

#### Hand protection:

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl.

#### Eye protection:

Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles.

#### Skin and body protection:

Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.

#### **Respiratory protection:**

Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment with gas filter (type A2). Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.

#### **SECTION 9: Physical and chemical properties**

| 9.1. Information on basic physical and chemical properties |   |  |
|--|---|--|
| Physical state : Liquid                                    |   |  |
| Appearance   | : Liquid adhesive in aerosol canister               |  |
| Color  | : Clear   |  |
| Odor   | : Solvent   |  |
| Odor threshold   | : No data available                                 |  |
| рН   | : No data available                                 |  |
| Melting point  | : No data available                                 |  |
| Freezing point   | : No data available                                 |  |
| Boiling point  | : -24.4 – -41.8 °C (-12 °F – -43.2 °F)              |  |
| Flash point  | : -104 °C (-156 °F)                                 |  |
| Relative evaporation rate (n-butyl acetate=1)              | : >1  |  |
| Flammability (solid, gas)                                  | : No data available                                 |  |
| Vapor pressure   | : No data available                                 |  |
| Relative vapor density at 20 °C                            | : No data available                                 |  |
| Relative density   | : 0.831   |  |
| Density  | : 6.93 lb/gal                                       |  |
| Solubility   | : Slightly soluble                                  |  |
| Partition coefficient n-octanol/water (Log Pow)            | : No data available                                 |  |
| Auto-ignition temperature                                  | : 420 – 556 °C (788 – 1033 °F)                      |  |
| Decomposition temperature                                  | : No data available                                 |  |
| Viscosity, kinematic                                       | : No data available                                 |  |
| Viscosity, dynamic   | : No data available                                 |  |
| Explosive limits   | : 1.8 – 9.5 vol %                                   |  |
| Explosive properties                                       | : No data available                                 |  |
| Oxidising properties : No data available                   |   |  |
| 9.2. Other information                                     |   |  |
| VOC content  | : 436.2 g/l EPA Method 24 VOC                       |  |
|  | Note: Photochemically Reactive Only VOC: 302.1 gr/L |  |
| Additional information                                     | : 3.30 lb VHAP/lb Solid; 48.8% by weight HAP        |  |
|  | Percent volatile: 85.2% (by weight)                 |  |

#### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No dangerous reactions known under normal conditions of use.

#### 10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

#### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| 10.3. Possibility of hazardous reactions                           |  |
|--|--|
| None known.  |  |
| 10.4. Conditions to avoid  |  |
| Heat. Open flame. Ignition sources.                                |  |
| 10.5. Incompatible materials                                       |  |
| Strong oxidizers. Strong acids. Strong bases.                      |  |
| 10.6. Hazardous decomposition products                             |  |
| Carbon oxides (CO, CO2). Aldehydes.                                |  |
| SECTION 11: Toxicological information                              |  |
| 11.1. Information on toxicological effects                         |  |
| Acute toxicity (oral)  | : Not classified   |
| Acute toxicity (dermal)  | : Not classified   |
| Acute toxicity (inhalation)  | : Not classified   |
|  |  |
| Butane (106-97-8)<br>LC50 Inhalation - Rat                         | 658 g/m <sup>3</sup> 4 h; (Source: NLM CIP)  |
|  |  |
| Propane (74-98-6)<br>LC50 Inhalation - Rat                         | 658 mg/l/4h  |
|  |  |
| Methylene chloride (75-09-2)<br>LC50 Inhalation - Rat              | 53 mg/l 6 h (vapor)  |
|  |  |
| Skin corrosion/irritation  | : Causes skin irritation.  |
| Serious eye damage/irritation<br>Respiratory or skin sensitisation | : Causes serious eye irritation.<br>: Not classified   |
| Germ cell mutagenicity   | : Not classified.  |
| Carcinogenicity  | : May cause cancer.  |
|  |  |
| Methylene chloride (75-09-2)                                       | 24. Drobobly consistent statistical  |
| IARC group<br>National Toxicology Program (NTP) Status             | 2A - Probably carcinogenic to humans<br>Reasonably anticipated to be Human Carcinogen  |
|  |  |
| Naphthalene (91-20-3)<br>IARC group                                | 2B - Possibly carcinogenic to humans   |
| National Toxicology Program (NTP) Status                           | Reasonably anticipated to be Human Carcinogen  |
| Reproductive toxicity  | · Not classified   |
| STOT-single exposure   | : May cause drowsiness or dizziness.   |
| 0  |  |
| STOT-repeated exposure   | : May cause damage to organs through prolonged or repeated exposure.   |
| Aspiration hazard<br>Viscosity, kinematic                          | : Not classified<br>: No data available  |
| Symptoms/effects   | <ul> <li>Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. May cause cancer. May cause damage to organs through prolonged or repeated exposure.</li> </ul> |
| Symptoms/effects after inhalation                                  | : May cause drowsiness or dizziness.   |
| Symptoms/effects after skin contact                                | : Causes skin irritation.  |
| Symptoms/effects after eye contact                                 | : Causes serious eye irritation.   |
| Symptoms/effects after ingestion                                   | : May cause gastrointestinal irritation.   |
| Chronic symptoms   | : May cause cancer. May cause damage to organs through prolonged or repeated exposure.   |
| SECTION 12: Ecological information                                 |  |
| 12.1. Toxicity   |  |
| Ecology - general  | : This product contains components that will normally float on water. These components may be harmful to aquatic organisms and may cause long term adverse effects in the aquatic environment.     |
| Hazardous to the aquatic environment, short-<br>term (acute)       | : Not classified   |

#### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| ccording to Federal Register / Vol. 77, No. 58 / Monday,         | March 26, 2012 / Rules and Regulations   |
|--|--|
| Hazardous to the aquatic environment, long-<br>term (chronic)    | : Not classified   |
| 12.2. Persistence and degradability                              |  |
| No additional information available                              |  |
| 12.3. Bioaccumulative potential                                  |  |
| Sta'-Put S200 Canister Adhesive - 17 oz. aeros                   | sol  |
| Bioaccumulative potential 12.4. Mobility in soil                 | Contains components with the potential to bio-accumulate.  |
| No additional information available                              |  |
| 12.5. Other adverse effects                                      |  |
| Other adverse effects  | : No data available.   |
|  |  |
| SECTION 13: Disposal considerations                              |  |
| 13.1. Disposal methods   |  |
| Waste treatment methods  | <ul> <li>Do not discharge to public wastewater systems without permit of pollution control authorities.</li> <li>No discharge to surface waters is allowed without an NPDES permit.</li> </ul> |
| Product/Packaging disposal recommendations                       | : Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released into the environment.  |
| SECTION 14: Transport information                                |  |
| Department of Transportation (DOT)                               |  |
| In accordance with DOT   |  |
| Transport document description (DOT)                             | : UN1950 Aerosols, flammable, (each not exceeding 1 L capacity), 2.1   |
| JN-No.(DOT)  | : UN1950 Acrosols, hammable, (each not exceeding 1 L capacity), 2.1  |
| Proper Shipping Name (DOT)                                       | : Aerosols, flammable, (each not exceeding 1 L capacity)   |
| Class (DOT)  | : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115   |
| Hazard labels (DOT)  | : 2.1 - Flammable gas  |
|  | LUMARIE CAS  |
| DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) | : 75 kg  |
| DOT Quantity Limitations Cargo aircraft only (49<br>CFR 175.75)  | : 150 kg   |
| DOT Vessel Stowage Location                                      | : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.  |
| DOT Vessel Stowage Other   | : 25 - Protected from sources of heat,87 - Stow "separated from" Class 1 (explosives) except<br>Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials           |
| Emergency Response Guide (ERG) Number                            | : 126  |
| Other information  | : No supplementary information available.  |
| Transport by sea (IMDG)  |  |
| Transport document description (IMDG)                            | : UN 1950 AEROSOLS (Contains: Propane, Butane), 2.1  |
| UN-No. (IMDG)  | : 1950   |
| Proper Shipping Name (IMDG)                                      | : AEROSOLS   |
| Class (IMDG)   | : 2 - Gases  |
| Air transport (IATA)   |  |
| Transport document description (IATA)                            | : UN 1950 Aerosols, flammable (Contains: Propane, Butane), 2.1   |
| UN-No. (IATA)  | : 1950   |
|  |  |
| Proper Shipping Name (IATA)<br>Class (IATA)                      | : Aerosols, flammable<br>: 2   |

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### **SECTION 15: Regulatory information**

#### 15.1. US Federal regulations

#### Sta'-Put S200 Canister Adhesive - 17 oz. aerosol

All chemical substances in this product are listed as "Active" in the EPA (Environmental Protection Agency) "TSCA Inventory Notification (Active-Inactive) Requirements Rule" ("the Final Rule") of Feb. 2019, as amended Feb. 2021, or are otherwise exempt or regulated by other agencies such as FDA or FIFRA.

Methylene Chloride is one of the 10 original High Priority substances undergoing Prioritization under TSCA section 6. It has undergone risk evaluation and is currently being evaluated for risk management steps.

|                                     | Health hazard - Specific target organ toxicity (single or repeated exposure) |
|-------------------------------------|--|
|                                     | Health hazard - Carcinogenicity  |
|                                     | Health hazard - Serious eye damage or eye irritation                         |
|                                     | Health hazard - Skin corrosion or Irritation                                 |
| SARA Section 311/312 Hazard Classes | Physical hazard - Flammable (gases, aerosols, liquids, or solids)            |

#### Butane (106-97-8)

| Subject to reporting requirements of United States SARA Section 313 |  |  |
|---|--|--|
| Propane (74-98-6)   |  |  |
| Subject to reporting requirements of United States SARA Section 313 |  |  |
| Methylene chloride (75-09-2)  |  |  |
| Subject to reporting requirements of United States SARA Section 313 |  |  |
| CERCLA RQ 1000 lb   |  |  |

#### 15.2. International regulations

No additional information available

#### 15.3. US State regulations

🗥 WARNING:

This product can expose you to Methylene chloride, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

| Component                       | Carcinogenicity | Developmental<br>toxicity | Reproductive toxicity male | Reproductive<br>toxicity<br>female | No significant<br>risk level (NSRL)      | Maximum<br>allowable<br>dose level<br>(MADL) |
|---------------------------------|-----------------|---------------------------|----------------------------|------------------------------------|--|--|
| Methylene chloride<br>(75-09-2) | Х               |                           |                            |                                    | 200 μg/day<br>(inhalation); 50<br>μg/day |  |
| Naphthalene (91-20-3)           | Х               |                           |                            |                                    | 5.8 µg/day                               |  |

| Component                    | State or local regulations  |
|------------------------------|---|
| Naphthalene (91-20-3)        | U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania -<br>RTK (Right to Know) List; U.S Massachusetts - Right To Know List   |
| Propane (74-98-6)            | U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List  |
| Butane (106-97-8)            | U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List  |
| Methylene chloride (75-09-2) | U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know<br>Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) - Special<br>Hazardous Substances; U.S Pennsylvania - RTK (Right to Know) - Environmental<br>Hazard List |

#### **SECTION 16: Other information**

Other information

: Author: EMA.

#### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| NFPA health hazard                      | : 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.  |
|---|---|
| NFPA fire hazard                        | <ul> <li>4 - Materials that rapidly or completely vaporize at atmospheric pressure and normal ambient temperature or that are readily dispersed in air and burn readily.</li> </ul> |
| NFPA reactivity                         | : 0 - Material that in themselves are normally stable, even under fire conditions.  |
| HMIS Hazard Rating                      |   |
| Health                                  | : 2*  |
|   | * - Chronic (long-term) health effects may result from repeated overexposure  |
| Flammability                            | : 4   |
| Physical                                | : 0   |
| Indication of changes:<br>Revision 2.0. |   |

EXCLUSION OF WARRANTIES: INSTALL AS DIRECTED ON STA'-PUT PRODUCT DATA SHEET. USER DETERMINES SUITABILITY FOR INTENDED USE AND ASSUMES ALL RISK AND LIABILITY. THIS PRODUCT IS SOLD "AS IS". EXCEPT AS REQUIRED BY LAW, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IF TERMS ARE NOT ACCEPTABLE, RETURN UNOPENED PRODUCT TO PLACE OF PURCHASE.

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