

#### SECTION 1: Identification

##### 1.1. Identification

Product form : Mixture  
Product name : STA'-PUT SP36 AA Canister Adhesive  
Product code : XMA13-28A

##### 1.2. Recommended use and restrictions on use

No additional information available

##### 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 or mixture

###### GHS-US classification

Gases under pressure: Liquefied gas	H280
Flammable liquids, Category 2	H225
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Reproductive toxicity, Category 2	H361
Specific target organ toxicity - Single exposure, Category 3, Narcosis 3	H336
Specific target organ toxicity - Repeated exposure, Category 2	H373
Aspiration hazard, Category 1	H304
Hazardous to the aquatic environment - Acute Hazard, Category 2	H401
Hazardous to the aquatic environment - Chronic Hazard, Category 2	H411

##### 2.2. GHS Label elements, including precautionary statements

###### GHS US labelling

Hazard pictograms (GHS US) :



Signal word (GHS US) :

Danger

Hazard statements (GHS US) :

H225 - Highly flammable liquid and vapor.  
H280 - Contains gas under pressure; may explode if heated.  
H304 - May be fatal if swallowed and enters airways.  
H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.  
H336 - May cause drowsiness or dizziness.  
H361 - Suspected of damaging fertility or the unborn child.  
H373 - May cause damage to organs through prolonged or repeated exposure.  
H401 - Toxic to aquatic life  
H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (GHS US) :

P201 - Obtain special instructions before use.  
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.  
P233 - Keep container tightly closed.  
P240 - Ground/Bond container and receiving equipment.  
P241 - Use explosion-proof electrical/ventilating/lighting equipment.

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P271 - Use only outdoors or in a well-ventilated area.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves, protective clothing, chemical goggles, & face protection.  
P301+P310 - IF SWALLOWED: Immediately call poison center/doctor/...  
P302+P352 - If on skin: Wash with plenty of water.  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower  
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 contact lenses, if present and easy to do. Continue rinsing  
P308+P313 - If exposed or concerned: Get medical advice/attention.  
P314 - Get medical advice/attention if you feel unwell.  
P331 - Do NOT induce vomiting.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.  
P370+P378 - In case of fire: Use media other than water to extinguish.  
P391 - Collect spillage.  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards which do not result in classification

No additional information available

### 2.4. Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%
Acetone	(CAS-No.) 67-64-1	15 – 40
Hexane	(CAS-No.) 110-54-3	10 – 30
n-Heptane	(CAS-No.) 142-82-5	10 – 30
Methylcyclopentane	(CAS-No.) 96-37-7	10 – 30
Cyclohexane	(CAS-No.) 110-82-7	1 – 5

\* In accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200), the specific chemical identity or exact weight % has been withheld as a trade secret

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures general : If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.

First-aid measures after inhalation : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention. If breathing is difficult, supply oxygen. If breathing has stopped, give artificial respiration.

First-aid measures after skin contact : IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention immediately.

First-aid measures after eye contact : IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Get medical attention immediately. Continue rinsing.

First-aid measures after ingestion : IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention immediately.

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects	: Causes skin irritation. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure.
Symptoms/effects after inhalation	: May be fatal if swallowed and enters airways.
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	: Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.

### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Foam. Carbon dioxide. Dry powder. Water spray.

### 5.2. Specific hazards arising from the chemical

Fire hazard	: Highly flammable liquid and vapor.
Explosion hazard	: Product is not explosive.
Reactivity	: No dangerous reactions known under normal conditions of use.

### 5.3. Special protective equipment and precautions for fire-fighters

Precautionary measures fire	: Eliminate all ignition sources if safe to do so.
Firefighting instructions	: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Do not dispose of fire-fighting water in the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Evacuate area. Ventilate area. Keep upwind. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.

#### 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	: Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.
----------------------	---

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

### 6.3. Methods and material for containment 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, authorized and wearing the required personal protective equipment (PPE) should participate in spill response and clean-up. Ventilate the area by natural means or by explosion proof means (i.e. fans). Know and prepare for spill response before using or handling this product. Eliminate all ignition sources (flames, hot surfaces, portable heaters and sources of electrical, static, or frictional sparks). Dike and contain spill with inert material (e.g. sand, earth). Transfer liquids to covered and labeled metal containers for recovery or disposal, or remove with inert absorbent. Use only non-sparking tools and appropriate PPE. Place absorbent diking materials in covered metal containers for disposal. Prevent contamination of sewers, streams, and groundwater with 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. Not for consumption. No smoking. Do not breathe vapors. Avoid contact with body. Turn off all pilot lights, flames, stoves, heaters, electric motors, welding equipment and other sources of ignition. Empty containers must not be washed and re-used for any purpose. Contact lens wearers must wear protective eye wear around chemical vapors and liquid. Wash hands thoroughly after handling. Flammable vapors may cause flash fire or ignite explosively. To 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..

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment. Ensure adequate ventilation, especially in confined areas.

Storage conditions : Store in original container. Keep container closed when not in use. Containers which are opened should be properly resealed and kept upright to prevent leakage. Store in a dry, cool and well-ventilated place.

Incompatible materials : Strong oxidizing agents. Strong acids. Strong bases.

Heat and ignition sources : Avoid ignition sources.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Acetone (67-64-1)		
ACGIH	ACGIH OEL TWA [ppm]	500 ppm
ACGIH	ACGIH OEL STEL [ppm]	750 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
ACGIH	Regulatory reference	ACGIH 2022
OSHA	OSHA PEL TWA [1]	2400 mg/m <sup>3</sup>
OSHA	OSHA PEL TWA [2]	1000 ppm
OSHA	OSHA PEL STEL [1]	2400 mg/m <sup>3</sup> (The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors)

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

<b>Acetone (67-64-1)</b>		
OSHA	OSHA PEL STEL [2]	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
IDLH	IDLH [ppm]	2500 ppm (10% LEL)
NIOSH	NIOSH REL TWA	590 mg/m <sup>3</sup>
NIOSH	NIOSH REL TWA [ppm]	250 ppm
<b>Hexane (110-54-3)</b>		
ACGIH	ACGIH OEL TWA [ppm]	50 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: CNS impair; peripheral neuropathy; eye irr. Notations: Skin; BEI
ACGIH	Regulatory reference	ACGIH 2022
OSHA	OSHA PEL TWA [1]	1800 mg/m <sup>3</sup>
OSHA	OSHA PEL TWA [2]	500 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
IDLH	IDLH [ppm]	1100 ppm (10% LEL)
NIOSH	NIOSH REL TWA	180 mg/m <sup>3</sup>
NIOSH	NIOSH REL TWA [ppm]	50 ppm
<b>n-Heptane (142-82-5)</b>		
ACGIH	ACGIH OEL TWA [ppm]	400 ppm
ACGIH	ACGIH OEL STEL [ppm]	500 ppm (listed under Heptane, all isomers)
ACGIH	Remark (ACGIH)	TLV® Basis: CNS impair; URT irr
ACGIH	Regulatory reference	ACGIH 2022
OSHA	OSHA PEL TWA [1]	2000 mg/m <sup>3</sup>
OSHA	OSHA PEL TWA [2]	500 ppm
OSHA	OSHA PEL STEL [1]	2000 mg/m <sup>3</sup>
OSHA	OSHA PEL STEL [2]	500 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
<b>Methylcyclopentane (96-37-7)</b>		
OSHA	Remark (OSHA)	OELs not established
<b>Cyclohexane (110-82-7)</b>		
ACGIH	ACGIH OEL TWA [ppm]	100 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: CNS impair
ACGIH	Regulatory reference	ACGIH 2022
OSHA	OSHA PEL TWA [1]	1050 mg/m <sup>3</sup>
OSHA	OSHA PEL TWA [2]	300 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
IDLH	IDLH [ppm]	1300 ppm (10% LEL)
NIOSH	NIOSH REL TWA	1050 mg/m <sup>3</sup>
NIOSH	NIOSH REL TWA [ppm]	300 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.

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

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

#### Personal protective equipment symbol(s):



#### Personal protective equipment:

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

#### Hand protection:

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. Suitable gloves for this specific application can be recommended by the glove supplier.

#### 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:

Use NIOSH (or other equivalent national standard) -approved dust/particulate respirator. Where vapor, mist, or dust exceed PELs or other applicable OELs, use NIOSH-approved respiratory protective equipment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Translucent liquid
Color	: Clear
Odor	: Solvent-like
Odor threshold	: No data available
pH	: Not determined
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 56.1 – 90 °C (133 – 194 °F)
Flash point	: -23 °C (-9.4F)
Relative evaporation rate (n-butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density	: 6.6 lb/gal
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

### 9.2. Other information

VOC content : 416.2 g/L (3.47 lbs/gal) EPA Method 24 VOC  
Photochemically Reactive Only VOC: 308.1 g/L (2.57 lbs/gal)

Additional information : 0.44 lb VHAP/lb Solid, 15.6% by weight HAP

### 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).

#### 10.3. Possibility of hazardous reactions

None under normal use.

#### 10.4. Conditions to avoid

None under normal use.

#### 10.5. Incompatible materials

None known.

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### 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

#### Acetone (67-64-1)

LD50 oral rat	5800 mg/kg
LD50 dermal rat	> 15700 mg/kg
LD50 dermal rabbit	> 15700 mg/kg
LC50 Inhalation - Rat	50100 mg/m <sup>3</sup> 8 h
LC50 Inhalation - Rat (Vapours)	76 mg/l Source: ECHA
ATE CA (vapours)	50.1 mg/l/4h
ATE CA (dust,mist)	50.1 mg/l/4h

#### Hexane (110-54-3)

LD50 oral rat	25 g/kg
LD50 dermal rat	> 2000 mg/kg Source: ECHA
LD50 dermal rabbit	3000 mg/kg
LC50 Inhalation - Rat [ppm]	48000 ppm/4h
ATE CA (Dermal)	3000 mg/kg bodyweight
ATE CA (Gases (except aerosol dispensers and lighters))	48000 ppmv/4h

#### n-Heptane (142-82-5)

LD50 oral rat	5000 mg/kg
LD50 dermal rat	2800 – 3100 mg/kg bodyweight Animal: rat, Remarks on results: other:

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

<b>n-Heptane (142-82-5)</b>	
LD50 dermal rabbit	3000 mg/kg
LC50 Inhalation - Rat	103 g/m <sup>3</sup> 4h
ATE CA (oral)	5000 mg/kg bodyweight
ATE CA (Dermal)	3000 mg/kg bodyweight
ATE CA (vapours)	103 mg/l/4h
ATE CA (dust,mist)	103 mg/l/4h
<b>Cyclohexane (110-82-7)</b>	
LD50 oral rat	12705 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat	13.9 mg/l/4h

Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: May cause drowsiness or dizziness.
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: May be fatal if swallowed and enters airways.
Viscosity, kinematic	: Not applicable
Symptoms/effects	: Causes skin irritation. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure.
Symptoms/effects after inhalation	: May be fatal if swallowed and enters airways.
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	: Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general	: No data available.
Hazardous to the aquatic environment, short-term (acute)	: Toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Toxic to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Other adverse effects	: No data available.
-----------------------	----------------------



# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

- Waste treatment methods : Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.
- 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

In accordance with DOT

- Transport document description (DOT) : UN3501 Chemical under pressure, flammable, n.o.s. (contains Acetone, Hexane), 2.1
- UN-No.(DOT) : UN3501
- Proper Shipping Name (DOT) : Chemical under pressure, flammable, n.o.s.  
contains Acetone, Hexane
- Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
- Hazard labels (DOT) : 2.1 - Flammable gas



- Dangerous for the environment : Yes
- Marine pollutant : Yes



- DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) : Forbidden
- DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) : 75 kg
- DOT Vessel Stowage Location : D - The material must be stowed "on deck only" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers or one passenger per each 3 m of overall vessel length, but the material is prohibited on passenger vessels in which the limiting number of passengers is exceeded.
- DOT Vessel Stowage Other : 40 - Stow "clear of living quarters"
- Emergency Response Guide (ERG) Number : 115
- Other information : No supplementary information available.

#### Transport by sea (IMDG)

- Transport document description (IMDG) : UN 3501 CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (contains Acetone, Hexane), 2.1
- UN-No. (IMDG) : 3501
- Proper Shipping Name (IMDG) : CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S.
- Class (IMDG) : 2 - Gases
- Limited quantities (IMDG) : 0
- Marine pollutant : Yes



#### Air transport (IATA)

- Transport document description (IATA) : UN 3501 Chemical under pressure, flammable, n.o.s. (contains Acetone, Hexane), 2.1
- UN-No. (IATA) : 3501
- Proper Shipping Name (IATA) : Chemical under pressure, flammable, n.o.s.

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

Class (IATA)

: 2 - Gases

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

##### STA'-PUT SP36 AA Canister Adhesive

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

SARA Section 311/312 Hazard Classes

Physical hazard: Flammable (gases, aerosols, liquids, or solids)  
Health hazard - Skin corrosion or Irritation  
Health hazard - Serious eye damage or eye irritation  
Health hazard - Aspiration hazard;  
Health hazard - Reproductive toxicity

##### Acetone (67-64-1)

Not subject to reporting requirements of the United States SARA Section 313

CERCLA RQ

5000 lb

##### Hexane (110-54-3)

Subject to reporting requirements of United States SARA Section 313

CERCLA RQ

5000 lb

##### Cyclohexane (110-82-7)

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

This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

**⚠ WARNING:** This product can expose you to Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Component	Carcinogenicity	Developmental toxicity	Reproductive toxicity male	Reproductive toxicity female	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
Hexane (110-54-3)			X			28000 µg/day oral
Benzene (71-43-2)	X	X	X		6.4 µg/day (oral); 13 µg/day (inhalation)	24 µg/day (oral); 49 µg/day (inhalation)
Toluene (108-88-3)		X				7000 µg/day

Component	State or local regulations
Acetone (67-64-1)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List
Nitrogen (7727-37-9)	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
Hexane (110-54-3)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List
n-Heptane (142-82-5)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List

# STA'-PUT SP36 AA Canister Adhesive

## Safety Data Sheet

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

Component	State or local regulations
Methylcyclopentane (96-37-7)	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
Cyclohexane (110-82-7)	U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Benzene (71-43-2)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List
Toluene (108-88-3)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List

### SECTION 16: Other information

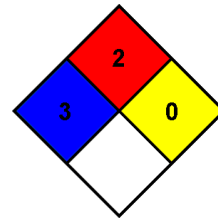
Revision date : 04/13/2023

Other information : Author: JMM

NFPA health hazard : 3 - Materials that, under emergency conditions, can cause serious or permanent injury.

NFPA fire hazard : 2 - Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.

NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire conditions.



#### HMIS Hazard Rating

Health : 3

Flammability : 2

Physical : 0

#### Indication of changes:

Revision 1.0: New SDS Created.

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*