



MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product name	T&T S Ceramic Caulking Series
MSDS name	T&T S Ceramic Caulking Series - Various Colors
Product name(s) covered	See Section 16 for Product Names Covered.
CAS #	Mixture
Product use	Ceramic Caulking
Generic description	Acrylic Latex Caulk
Manufacturer	Bostik, Inc. 11320 Watertown Plank Rd Wauwatosa, WI 53226 USA
24 hour emergency assistance	Telephone: 1-800-227-0332 (Outside U.S.) 1-703-527-3887
General assistance	Telephone: 1-800-843-0844
MSDS assistance	Telephone: 1-800-843-0844

2. Hazards Identification

Emergency overview	Contact with this material can cause irritation to the skin, eyes and mucous membranes.
Potential health effects	
Eyes	This product may cause irritation to the eyes.
Skin	Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis.
Inhalation	Inhalation of vapors or mists of the product may be irritating to the respiratory system.
Ingestion	Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Small amounts of this product, if aspirated into the lungs, may cause mild to severe pulmonary injury.

3. Composition / Information on Ingredients

Components	CAS #	Percent
Stoddard solvent	8052-41-3	3 - 7

4. First Aid Measures

First aid procedures	
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention or advice.
Skin contact	For skin contact, flush with large amounts of water. If irritation persists, get medical attention.
Inhalation	If inhaled, immediately remove the affected person to fresh air. If symptoms persist, get medical attention.
Ingestion	If ingested, get immediate medical attention. Do not induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to a victim who is unconscious or is having convulsions.
Notes to physician	If overexposure to the solvents in this product is suspected, testing should include nervous system and brain effects including recent memory, mood, concentration, headaches and altered sleep patterns. Liver and kidney function should be evaluated. This material, if aspirated into the lungs, may cause chemical pneumonitis; treat the affected person appropriately.

5. Fire Fighting Measures

Hazardous combustion products	Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.
Extinguishing media	
Suitable extinguishing media	Dry chemical, foam, carbon dioxide.

Fire fighting equipment/instructions	Firefighters should wear full protective clothing including self contained breathing apparatus.
Sensitivity to static discharge	None Known
Unusual fire & explosion hazards	During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a buildup of internal pressures. Cool with water.
Flash point	> 200 °F (> 93.3 °C)

6. Accidental Release Measures

Emergency action	Wear appropriate protective equipment and clothing during clean-up. Do not allow product to enter sewer or waterways. Follow all Local, State, Federal and Provincial regulations for disposal.
Spill or leak procedure	Remove sources of ignition. Ventilate area of spill.
Containment procedures	Isolate spill area. Stop discharge if safe to do so. Stop material from contaminating soil or from entering sewers or water streams. Cover spills with absorbant clay or sawdust and place in closed chemical waste containers. Use caution to avoid falls. Spilled adhesive is very slippery.
Reporting	See Federal reporting requirements listed in Section 15. We recommend you contact local authorities to determine if there may be other local reporting requirements.

7. Handling and Storage

Handling	Do not get this material in your eyes, on your skin, or on your clothing. Wash hands after handling and before eating. Launder work clothes frequently.
Storage	Keep the container tightly closed and in a cool, well-ventilated place. Do not pressurize, cut, heat or weld containers. Empty product containers may contain product residue. Do not reuse empty containers. Do not handle or store near an open flame, heat or other sources of ignition.
Empty container precaution	Attention! Follow label warnings even after container is emptied since empty containers may retain product residues. Do not reuse empty container without professional cleaning for food, clothing, or products for human or animal consumption, or where skin contact can occur.

8. Exposure Controls / Personal Protection

Engineering controls	Provide local and general exhaust ventilation to effectively remove and prevent buildup of any vapors or mists generated from the handling of this product. Explosion proof exhaust ventilation should be used.
Personal protective equipment	
Eye protection	Wear safety glasses; chemical goggles (if splashing is possible).
Skin and body protection	Use impervious gloves. Work clothing sufficient to prevent all skin contact should be worn, such as coveralls and long sleeves.
Respiratory protection	None required where adequate ventilation conditions exist. Special applications may necessitate the use of more stringent respiratory protection equipment.
General	Eyewash fountains and emergency showers should be readily available.

Additional exposure data

US ACGIH Threshold Limit Values: Time Weighted Average (TWA): mg/m3 & ppm

Stoddard solvent	8052-41-3	STODDARD SOLVENT 100 PPM
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US NIOSH Pocket Guide to Chemical Hazards: Ceiling Limit Value and Time Period (if specified)

Stoddard solvent	8052-41-3	STODDARD SOLVENT 1800 MGM3 15-min
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US OSHA Table Z-1-A: Time Weighted Average (TWA): mg/m3 & ppm

Stoddard solvent	8052-41-3	STODDARD SOLVENT 525 MGM3 - 100 PPM
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9. Physical & Chemical Properties

Target solids	75 %
Density	1.65 g/cc
Odor	Mild
Color	Various
Physical state	Liquid

Freeze protect	No
VOC (Volatile Organic Compounds)	46 g/l

10. Chemical Stability & Reactivity Information

Hazardous reactions/decomposition products	Hazardous combustion products may include carbon monoxide, carbon dioxide and hydrocarbon fragments.
Hazardous polymerization	Will not occur.
Conditions to avoid	Extremes of temperature and direct sunlight. Do not freeze. Keep away from sources of ignition.
Stability	Stable under normal conditions.

11. Toxicological Information

Carcinogenicity	If this product contains any carcinogens, they will be noted below:
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12. Ecological Information

Ecotoxicological information	Organic solvents produce slight to moderate toxicity to aquatic life.
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13. Disposal Considerations

It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable local, state and federal regulations.

Waste disposal	Waste must be handled in accordance with all federal, state, provincial, and local regulations. Wastes must be tested using methods described in 40 CFR Part 261 to determine if it meets applicable definitions of hazardous wastes. Empty containers must be handled with care due to product residue. Do not heat or cut empty container with electric or gas torch.
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14. Transport Information

DOT

Not regulated as hazardous goods.

IATA

Not regulated as hazardous goods.

IMDG

Not regulated as hazardous goods.

15. Regulatory Information

This MSDS is prepared and distributed pursuant to the Federal Hazard Communication Standard, 29 CFR 1910.1200

The product(s) covered by this (M)SDS do not include any of the substances above a concentration of 0.1% weight by weight (w/w) in the Candidate List of Substances of Very High Concern (SVHC) for authorization published or proposed by ECHA on the following dates:

- October 28, 2008
- August 31, 2009
- January 13, 2010
- March 8, 2010
- June 18, 2010
- October 14, 2010
- December 15, 2010
- June 20, 2011

Federal regulations	All components are on the U.S. EPA TSCA Inventory List.
State regulations	If this product contains any California Proposition 65 chemicals at reportable levels they will be listed below:

International regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations.

All components are included on the Canadian Domestic Substances List (DSL).

HMIS Ratings

Health: 1
Flammability: 1
Physical hazard: 0
Personal protection: X

SARA 311/312 HAZARD CATEGORIES

Immediate Hazard - Yes
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

WHMIS status

Controlled

WHMIS labeling**WHMIS classification**

D2B - Other Toxic Effects-TOXIC

16. Other Information**Product name(s) covered**

G80611 - T&T S WHITE H152 6PK
G80621 - T&T S SUMMER WHEAT/WALNUT 6PK
G80622 - T&T S LATTE/ACORN 6PK
G80624 - T&T S CASHMERE/SOAPSTONE 6PK
G80625 - T&T S SAND BEIGE/CHOCOLATE 6PK
G80627 - T&T S FLASHWALNUT/CHESTNUT 6PK
G80641 - T&T S BRICK H136 6PK
G80661 - T&T S MISTY GRAY/OCEAN GRAY 6PK
G80666 - T&T S SHADOW/COBBLESTN 6PK
G80668 - T&T S FR GRAY/STORM GRAY 6PK
G80670 - T&T S ANT WHITE/BISCUIT 6PK
G80672 - T&T S CHAMPAGNE/HAYSTACK 6PK
G80673 - T&T S MOBE PEARL/OYSTER 6PK
G80674 - T&T S BAMBOO/BEE SWAX 6PK
G80675 - T&T S TAUPE H151 6PK
G80676 - T&T S KAHLUA CRM/SANDCASTLE 6PK
G80677 - T&T S PEACHES&CREAM/OATMEAL 6PK
G80684 - T&T S CHAR BLACK/JET BLACK 6PK
G86114 - T&T S CLASSIC BONE/BONE 6PK
G86115 - T&T S BRIGHT WHITE H177 6PK
G86116 - T&T S BUFF/ADOBE 6PK
G86197 - BOSTIK T&T S MUSHROOM H197 6PK
G86265 - T&T S ALMOND/COFFEE H153 6PK
G86284 - T&T S JAMOCA/CAMEL H162 6PK
G86289 - T&T S PORTABELLA/SYCAMORE 6PK
G86290 - T&T S SEDONA/CHEYANNE 6PK
G86291 - T&T S KHAKI/BUCKSKIN 6PK
G86332 - T&T S MYST/POPLAR H165 6PK
G86338 - T&T S WDLANDS/FOREST HILLS 6PK
G86522 - T&T S HERON BLUE/WEDGWOOD 6PK
G86527 - T&T S ICE/EASY BLUE 6PK
G86635 - T&T S DELOREAN GRAY/STEEL 6PK
G86648 - T&T S SLVR.BULLET/PLATINUM 6PK
G86741 - T&T S LINEN/DRIFTWOOD H163 6PK

G86747 - T&T S SANDSTONE/SEASHORE 6PK
G86756 - T&T S SAND DUNE H181 6PK
G86757 - T&T S ALPINE WHITE H183 6PK
G86758 - T&T S IVORY PALACE H185 6PK
G86759 - T&T S ALABASTER/BIRCH 6PK

Disclaimer

The data in this MSDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Responsibility for proper precautions and safe use of the product lies with the user. All data in this MSDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Bostik, Inc. makes no warranty about the accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

Further information

If there are any characters following an individual item number, they are just designations for the various types of packaging that are available for this product. For example, a product "G12345-XX" is item number "G12345" with a packaging designation of "XX". These characters do not indicate a different product nor a different regulatory, health, safety and/or environmental status. This document covers the item numbers listed above for all of their packaging types.

Issue date

11/03/2011

Prepared by

Bostik, Inc. Regulatory Affairs

Supersedes

10/12/2010

**This data sheet contains
changes from the previous
version in section(s):**

First Aid Measures: Notes to physician
Accidental Release Measures: Spill or leak procedure
Handling and Storage: Storage
Exposure Controls / Personal Protection: Engineering controls
Chemical Stability & Reactivity Information: Conditions to avoid
Disposal Considerations: Waste disposal
Regulatory Information: International regulations
Regulatory Information: Default Statements
Other Information: Further information