



MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product name	Bostik Trucolor Product Series
MSDS name	Bostik Trucolor Product Series - Various Colors
Product name(s) covered	See Section 16 for Product Names Covered.
CAS #	Mixture
Product use	Grout
Generic description	Polyurethane - Quartz Based Formulation
Manufacturer	Bostik, Inc. 211 Boston Street Middleton, MA 01949 USA
24 hour emergency assistance	Telephone: 1-800-227-0332 (Outside U.S.) 1-703-527-3887
General assistance	Telephone: 1-978-777-0100
MSDS assistance	Telephone: 1-414-607-1347

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	This product may cause irritation to the skin.
Inhalation	This product may cause irritation to the respiratory system.
Ingestion	Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

3. Composition / Information on Ingredients

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

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 while removing contaminated clothing. If skin irritation persists, call a physician.
Inhalation	If inhaled, immediately remove the affected person to fresh air. Call a physician if symptoms develop or persist.
Ingestion	If the material is swallowed, get immediate medical attention or advice. Do not induce vomiting without medical advice. Never give anything by mouth to a victim who is unconscious or is having convulsions.
Notes to physician	Provide general supportive measures and treat symptomatically. Contact Bostik to determine whether any additional information is available.

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, water fog.
Fire fighting equipment/instructions	Firefighters should wear full protective clothing including self contained breathing apparatus.
Flash point	> 200 °F (> 93.3 °C)

6. Accidental Release Measures

Emergency action	Wear appropriate personal protective equipment. Do not allow product to enter sewer or waterways. Follow all Local, State, Federal and Provincial regulations for disposal. Regulations vary. Consult local authorities before disposal.
Spill or leak procedure	Scrape up material and place in steel drums that are in good condition. Thoroughly clean area where spill occurred.
Containment procedures	Stop source of leak if possible. Contain the discharged material.
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. Avoid breathing vapors or mists of this product. Wash hands after handling and before eating.
Storage	Keep in a dry, cool and well-ventilated place. Keep away from heat. Keep away from direct sunlight.
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.
Personal protective equipment	
Eye protection	Wear safety glasses with side shields.
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	In case of insufficient ventilation wear suitable respiratory equipment.
General	Eyewash fountains and emergency showers should be readily available.

9. Physical & Chemical Properties

Target solids	82 %
pH	8
Density	1.534 g/cc
Odor	Mild
Color	White
Physical state	Paste
Freeze protect	Yes
VOC (Volatile Organic Compounds)	35 g/l

10. Chemical Stability & Reactivity Information

Hazardous reactions/decomposition products	Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.
Hazardous polymerization	Will not occur.
Conditions to avoid	Avoid Strong Acids.
Stability	This is a stable material.

11. Toxicological Information

Carcinogenicity	If this product contains any carcinogens, they will be noted below:
------------------------	---

12. Ecological Information

Ecotoxicological information	No data available for this product.
-------------------------------------	-------------------------------------

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 Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

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 as follows: the list of 15 substances for authorization published on October 28, 2008, the list of 15 substances proposed on August 31, 2009, the list of 14 substances proposed on January 13, 2010, the list of 8 substances proposed on March 8, 2010.

Federal regulations All components are on the U.S. EPA TSCA Inventory List.

State regulations If any of the ingredients in this product are subject to the California Proposition 65 regulations there will be a statement listed on the product label.

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.

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

SARA 311/312 HAZARD CATEGORIES
Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

WHMIS status Non-controlled

16. Other Information

Product name(s) covered
G922011 - BOS TRUCOLOR 18# H152 D-G01
G922012 - BOS TRUCOLOR 9# H152 D-G01
G922021 - BOS TRUCOLOR 18# H192 D-G47
G922022 - BOS TRUCOLOR 9# H192 D-G47
G922031 - BOS TRUCOLOR 18# H189 D-G50
G922032 - BOS TRUCOLOR 9# H189 D-G50
G922041 - BOS TRUCOLOR 18# H135 D-G14
G922042 - BOS TRUCOLOR 9# H135 D-G14
G922051 - BOS TRUCOLOR 18# H144 D-G05
G922052 - BOS TRUCOLOR 9# H144 D-G05
G922061 - BOS TRUCOLOR 18# H153 D-G28
G922062 - BOS TRUCOLOR 9# H153 D-G28
G922071 - BOS TRUCOLOR 18# H142 D-G06
G922072 - BOS TRUCOLOR 9# H142 D-G06
G922081 - BOS TRUCOLOR 18# H138 D-G07
G922082 - BOS TRUCOLOR 9# H138 D-G07

G922091 - BOS TRUCOLOR 18# H139 D-G08
G922092 - BOS TRUCOLOR 9# H139 D-G08
G922101 - BOS TRUCOLOR 18# H146 D-G02
G922102 - BOS TRUCOLOR 9# H146 D-G02
G922111 - BOS TRUCOLOR 18# H143 D-G04
G922112 - BOS TRUCOLOR 9# H143 D-G04
G922121 - BOS TRUCOLOR 18# H195 D-G44
G922122 - BOS TRUCOLOR 9# H195 D-G44
G922131 - BOS TRUCOLOR 18# H163 D-G16
G922132 - BOS TRUCOLOR 9# H163 D-G16
G922141 - BOS TRUCOLOR 18# H145 D-G03
G922142 - BOS TRUCOLOR 9# H145 D-G03
G922151 - BOS TRUCOLOR 18# H184 D-G45
G922152 - BOS TRUCOLOR 9# H184 D-G45
G922161 - BOS TRUCOLOR 18# H158 D-G19
G922162 - BOS TRUCOLOR 9# H158 D-G19
G922171 - BOS TRUCOLOR 18# H148 D-G48
G922172 - BOS TRUCOLOR 9# H148 D-G48
G922181 - BOS TRUCOLOR 18# H150 D-G15
G922182 - BOS TRUCOLOR 9# H150 D-G15
G922191 - BOS TRUCOLOR 18# H162 D-G21
G922192 - BOS TRUCOLOR 9# H162 D-G21
G922201 - BOS TRUCOLOR 18# H160 D-G22
G922202 - BOS TRUCOLOR 9# H160 D-G22

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.

Issue date

04/12/2010

Prepared by

Pam Larsen

Supersedes

01/23/2009

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

Composition / Information on Ingredients: Component information
Handling and Storage: Storage
Exposure Controls / Personal Protection: General
Chemical Stability & Reactivity Information: Conditions to avoid
Regulatory Information: State regulations
Regulatory Information: Default Statements