

Material Safety Data Sheet Tile Sealer DBII

Section 1. Chemical Product and Company Identification

Product Name	Tile Sealer DBII	
Product Number	NTN TSDBII	
Manufacturer/ Supplier	NuTech Specialties, Inc. 9811 So. 6150 W. West Jordan, UT 84088	
Phone Number	(801) 253-1000 (Mon-Fri/ 8am- 5pm MT)	
D.O.T. Emergency Phone:	1-800-633-8253	
Date of Preparation	September 28, 2012	Revision Number 1.0

Section 2. Hazards Identification

Emergency overview **This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.**

DANGER!

Keep out of reach of children.
Keep container closed during storage. For institutional and commercial use

Potential Acute Health Effects Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion. Non-corrosive for skin. Non-hazardous in case of inhalation

Routes of Entry Absorbed through skin. Eye contact. Inhalation. Ingestion.

Eyes May cause irritation

Skin May cause irritation

Inhalation No effect

Ingestion May cause irritation

Medical conditions aggravated by exposure: There is no known effect from chronic exposure to this product.

Potential Chronic Health There is no known effect from chronic exposure to this product.

Carcinogenic Effects Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Target Organs

Environmental Effects

Section 3. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
None				

Section 4. First Aid Measures

Eye Contact	Flush with water
Skin Contact	Flush with water
Inhalation	Remove to fresh air
Ingestion	Get medical attention
General Advice	In case of Accident or if you feel unwell, seek medical advice immediately (show label or MSDS where possible).
Notes to Physician	

Section 5. Fire Fighting Measures

Flammability	Non Flammable
Fire Fighting Media and instructions	Water, CO ₂ , Foam, Dry chemical
Products of Combustion	Not available
Special Remarks on Fire Hazards	Non Flammable
Special Remarks on Explosion Hazards	Non Flammable
Sensitivity to Mechanical Impact	Not available
Sensitivity to Static Discharge	N/A
Protection of Fire Fighters	See special remarks on Fire Hazards

Section 6. Accidental Release Measures

Personal Precautions	Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.
Methods for Containment	Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.
Environmental Precautions	See Methods for Containment
Methods for Clean Up	Clean area with mop and bucket

Section 7. Handling and Storage

Precautions	After handling always wash hands thoroughly with soap and water.
Incompatibility	No incompatible product according to our data base
Storage	Keep out of the reach of children. Not for use or storage in or around the home.

Keep out of reach of children.
Keep container closed during storage.

Section 8. Exposure Controls/Personal Protection

Engineering Controls

Personal Protection Good general ventilation should be sufficient to control airborne levels.

Eyes Safety goggles

Body None required

Respiratory None

Hands Rubber

Protective Clothing (Pictograms)



Exposure Limits See Section 2 For Applicable Exposure Limits.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Thin Liquid
Molecular Weight	N/A
Ph	7
Boiling/Condensation Point	212 F
Melting/Freezing Point	N/A
Critical Temperature	N/A
Instability Temperature	N/A
Specific Gravity	(H2O = 1): 1.02
Vapor Pressure	(Non-Aerosols)(mm Hg and Temperature): N/A

Vapor Density	(Air = 1)
Volatility	N/A
VOC	N/A
Evaporation Rate	(H2O = 1): N/A
Dispersion Properties	N/A
Solubility	Complete in water
The Product is:	Neutral Liquid
Auto-ignition Temperature	N/A
Flash Points	212 F PMCC
Flammable Limits	N/A
Fire Hazards in Presence Of Various Substances	Non Flammable
Explosion Hazards in Presence of Various Substances	Non Flammable
Odor	Acrylic
Color	Thin

Section 10. Stability and Reactivity Data
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Stability	The product is stable.
Incompatibility with Various Substance	No incompatible product according to our data base
Hazardous Decomposition Products	Will not occur

Section 11. Toxicological Information
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Routes of Entry	Absorbed through skin. Eye contact. Inhalation. Ingestion.
Toxicity to Animals	
Acute Effects on Humans	
Eyes	May cause irritation
Skin	May cause irritation
Inhalation	No effect
Ingestion	May cause irritation
Chronic Effects on Humans	There is no known effect from chronic exposure to this product.
Special Remarks on Toxicity to Animals	Not available

Special Remarks on Chronic Effects on Humans Not available

Section 12. Ecological Information

Ecotoxicity Not available

BOD5 and COD Not available

Products of Biodegradation Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation Not available

Special Remarks on the Products of Biodegradation Not available

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Waste Stream Follow federal and local regulations

Section 14. Transport Information

DOT (U.S.A.) (Pictograms)

TDG Classification Not controlled under TDG (Canada)

PIN UN, Proper Shipping Name, PG Not applicable

Maritime Transportation Not available

Special Provisions for Transport Not available

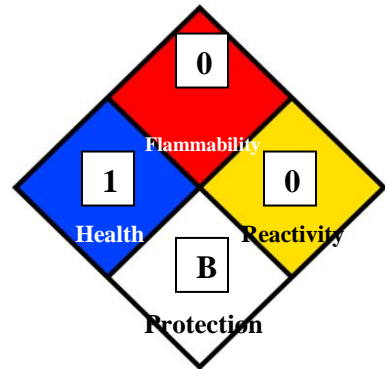
Section 15. Regulatory Information and Pictograms

Regulatory Lists	No products were found.	
Other Regulations	Not available, or of its ingredients	
Other Classifications	HCS (U.S.A.)	Not controlled under HCS (United States)
	USA Regulatory Lists	This product does NOT contain components that are known to the state of California to Cause Cancer or Reproductive Harm at or above California Prop 65 No Observable Effect Level (NOEL) SARA 302 Extremely Hazardous Substances - Not listed SARA 311 - 1. Immediate (acute) health hazard SARA 313 Toxic Chemical List – Not listed
	DSD (EEC)	This product is not classified according to the EU regulations.
	International Regulations List	No Products were found.

Hazardous Material Information System (U.S.A.)



National Fire Protection Association (U.S.A.)



WHMIS (Classification) Not controlled under WHMIS (Canada).

The Hazard Ranking systems presented on this MSDS sheet provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

Section 16. Other Information

Expiry Date	3 (Three Years) from the date of preparation indicated in Section 1.
Validated by	Verified by
	Printed
Information Contact	

Notice to Reader:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. 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 that exist.

Validated on **NuTech Specialties, Inc.**