

# MATERIAL SAFETY DATA SHEET

## TILE DOCTOR STONE PATINA SPRAY

### Section I – Product Identity

<b>Product Name</b>	Stone Patina Spray
<b>Product Type</b>	Emulsion cleaner dressing for stone
<b>Prepared By</b>	Tile Doctor
<b>Date Issued</b>	19/03/14

### Section II – Hazardous Components/Composition Information

INGREDIENTS	EINICS No.	CAS No.	Content	Classification
Alcohols, C12-14 (Even numbered), ethoxylated			<5%	Xn: R22 Xi: R41

### Section III - Hazards Identification

<b>HUMAN HEALTH HAZARDS</b>	Not regarded as a health or environmental hazard under current legislation.
<b>ENVIRONMENTAL HAZARDS</b>	

### Section IV - FIRST AID MEASURES

<b>EYES</b>	Promptly wash eyes with plenty of water while lifting the eye lids, continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues
<b>INGESTION</b>	Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.
<b>SKIN</b>	Remove affected person from source of contamination. Get medical attention if irritation persists after washing.
<b>INHALATION</b>	Move the exposed person to fresh air at once., Get medical attention if any discomfort continues
<b>GENERAL INFORMATION</b>	No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

### Section V - FIRE FIGHTING MEASURES

<b>EXTINGUISHER</b>	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
<b>UNSUITABLE EXTINGUISHER</b>	
<b>HAZARDS</b>	
<b>PROTECTIVE EQUIPMENT</b>	


### Section VI - ACCIDENTAL RELEASE MEASURES

<b>SPILLAGE CLEANUP</b>	
<b>PERSONAL PRECAUTIONS</b>	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area., Do not contaminate water sources or sewer.

## Section VII - HANDLING AND STORAGE

<b>HANDLING</b>	Avoid spilling, skin and eye contact.
<b>STORAGE</b>	Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

## Section VIII - EXPOSURE CONTROLS/ PERSONAL PROTECTION

<b>PROTECTIVE EQUIPMENT</b>	
<b>HAND PROTECTION</b>	For prolonged or repeated skin contact use suitable protective gloves.
<b>EYE PROTECTION</b>	Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product.
<b>OTHER PROTECTION</b>	General work wear only.

## Section IX - PHYSICAL & CHEMICAL PROPERTIES

<b>APPEARANCE</b>	Clear Opaque
<b>ODOUR</b>	Perfume scent
<b>BOILING POINT (C)</b>	> 100
<b>pH-VALUE, CONC. SOLUTION</b>	8.5-10
<b>SOLUBILITY IN WATER</b>	Miscible with water.
<b>RELATIVE DENSITY</b>	1.018 - 1.028 @°c20

## Section X - STABILITY AND REACTIVITY

<b>STABILITY</b>	Stable under normal temperature conditions., Avoid:, Freezing., Mixing with any other material.
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b>	Toxic gases/vapours/fumes of:, Carbon monoxide (CO)., Carbon dioxide (CO2).

## Section XI - TOXICOLOGICAL INFORMATION

<b>EYES</b>	Irritation
<b>SKIN</b>	Liquid may irritate skin
<b>INGESTION</b>	Gastrointestinal symptoms, including upset stomach., Severe abdominal pain., Diarrhoea.

## Section XII - ECOLOGICAL INFORMATION

<b>MOBILITY</b>	Not classed as Hazardous to the Environment but release to the environment should be avoided.
<b>BIODEGRADABLE</b>	All surfactants contained meet the requirements of the EU Detergent Directive 2005 – 2004/648/EC. This requires all surfactants to break down both quickly and completely into harmless material such as CO2 and water.
<b>BIO-ACCUMULATION</b>	
<b>AQUATIC TOXICITY</b>	

## Section XIII - DISPOSAL

<b>DISPOSAL METHODS</b>	Dispose of waste and residues in accordance with local authority requirements
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## Section XIV - TRANSPORT INFORMATION

<b>RAIL</b>	Not Classified
<b>SEA</b>	Not Classified
<b>AIR</b>	Not Classified

## Section XV - REGULATORY INFORMATION

<b>RISK PHRASES</b>	NC Not classified
<b>SAFETY PHRASES</b>	S2 Keep out of the reach of children, P13 Safety data sheet available for professional user on request.
<b>DETERGENT LABELLING</b>	S2 Keep out of the reach of children, P13 Safety data sheet available for professional user on request. Contains nonionic surfactants alkyl dimethyl benzyl, < 5% Perfumes < 5% Non-ionic surfactants
<b>STATUTORY INSTRUMENTS</b>	Chemicals (Hazard Information and Packaging) Regulations
<b>APPROVED CODE OF PRACTICE</b>	Classification and Labelling of Substances and Preparations Dangerous for Supply
<b>GUIDANCE NOTES</b>	Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37., CHIP for everyone HSG(108).

## Section XVI - OTHER INFORMATION

**Read the label before opening the container.**

### DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

<b>GENERAL INFORMATION</b>	The following risk phrases relate to the raw materials in the product and not the product itself:
<b>REV. NO./REPL. SDS GENERATED</b>	3
<b>RISK PHRASES IN FULL</b>	R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  R36 Irritating to eyes.  R41 Risk of serious damage to eyes., R22 Harmful if swallowed.

## TO THE CUSTOMERS OF TILE DOCTOR PRODUCTS

All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, express or implied:

Sellers and manufacturers only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his intended use. The user assumes all risk and liability whatsoever in connection therewith.

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