



For Chemical Emergency
Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC Day or Night
Within USA and Canada: 1-800-424-9300
Outside USA and Canada: + 1703-527-3887
(collected call accepted)
MATERIAL SAFETY DATA SHEET

PRODUCT: Easy Clean

DISTRIBUTOR: Tile & Floor Care Chemicals
DISTRIBUTORS ADDRESS: 4340 NW 19th Ave
Deerfield Beach
FL 33064

Telephone: 954-968-3445
Facsimile: 954-968-2844
After Hours: 561-866-4483

Website Address: www.tilecare.net
E-mail Address: enquiries@tilecare.net

MSDS PREPARED BY: TFC USA
MSDS PREPARATION DATE: 11/15/2016

PREPARER TEL: 954-968-3445

1. Product Name: Easy Clean

Intended Use: Hard Surface Cleaner
Chemical Name: Water Based Non-Ionic Detergent
Synonyms: n/a
Chemical Family: Liquid Detergent
Empirical Formula: n/a

2. Composition / Information on hazardous ingredients

Ingredients	CAS	LD ₅₀	LC ₅₀
Sodium Metasilicate	6834-92-0	1349.3mg/kg	-
Complex Phosphate	7722-88-5	-	-
Oleic Acid	112-80-1	-	-

3. Hazard Identification

Route of Entry: Skin Contact, Eye Contact and Inhalation
Emergency Overview: Acute - Slightly hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of ingestion and of inhalation.
Potential Health Effects: Repeated or prolonged exposure is not known to aggravate medical condition.

4. First Aid Measures

Skin Contact: In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing & shoes before reuse. Get medical attention.
Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush with plenty of water for at least 15 minutes. Get medical attention.
Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Ingestion: DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie or belt. Get medical attention if symptoms appear.

5. Fire Fighting Measures:

Flammable: No
Means of Extinction: **Small Fire** - Use dry chemical powder.
Large Fire - Use water spray, fog or foam. Do not use water jet.
Flashpoint (°C) and Method (oc or cc): 188.89°C CC
Upper Flammable Limit (% by volume): n/a
Lower Flammable Limit (% by volume): n/a
Autoignition Temperature (°C): n/a
Explosion Data - Sensitivity to Impact: n/a
Explosion Data - Sensitivity to Static Discharge: n/a
Hazardous Combustion Products: n/a

6. Accidental Release Measures

Leak & Spill Procedures:
Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.
Large Spill: If the product is in its solid form: Use a shovel to put the material into a convenient waste disposal container. If the product is in its liquid form: 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.

7. Handling and Storage

Handling Procedures & Equipment: Keep away from heat. Do not ingest. Do not breathe gas, fumes, vapor or spray. Wear suitable protective clothing. If ingested, seek medical advice immediately and show the container or label. Avoid contact with skin and eyes.
Storage Requirements: Keep away from incompatibles such as oxidizing agents. Keep container tightly closed. Keep container in a cool, well-ventilated area. Sensitive to light. Store in a light resistant container. Air sensitive.

8. Exposure Controls/Personal Protection

Exposure Limits:
ACGIH TLV: Data not available
OSHA PEL: Data not available
Other: Data not available

Engineering Controls: Local Exhaust
Personal Protective Equipment: Gloves, Eye goggles and protective clothing.

9. Physical and Chemical Properties

Physical State: Liquid
Odor & Appearance: Characteristic, Blue
Odor Threshold (ppm): Data not available
Specific Gravity: 1.03 - 1.04
Vapor Density (Air=1): <1 water
Vapor Pressure (mmHg): Data not available
Evaporation Rate: Data not available
Boiling Point (°C): 100°C water
Freezing Point (°C): Data not available
pH: 7.8
Coefficient of Water/Oil Distribution: Data not available
Solubility in Water: Completely miscible

10. Stability and Reactivity

Chemical Stability: Yes
Incompatibility with Other Substances: Oxidising Agents
Reactivity: n/a
Hazardous Decomposition Products: None known

11. Toxicological Information:

Effect of Acute Exposure:
Skin: Causes skin irritation
Eyes: May cause eye irritation
Ingestion: May cause digestive tract irritation. It is expected to be a low hazard for usual industrial handling.
Inhalation: May cause respiratory tract irritation. It is expected to be a low hazard for usual industrial handling.
Effects of Chronic Exposure: n/a
Irritancy of Product: n/a
Skin Sensitization: n/a
Respiratory Sensitization: n/a
Carcinogenicity:
IARC ((1, 2A or 2B): No
ACGIH (A1, A2 or A3): No
Reproductive Toxicity: No
Teratogenicity: No
Embryotoxicity: No
Mutagenicity: No
Name of Synergistic Products/Effects: No

12. Ecological Information:

Aquatic Toxicity: Data 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: The product itself and its product of degradation are not toxic.

13. Disposal Considerations:

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

14. Transport Information:

Special Shipping Information:
PIN: Not regulated
TDG: Not regulated
[DOT]: Not regulated
[IMO]: Not regulated
[ICAO]: Not regulated

15. Regulatory Information:

[WHMIS Classification]: Not controlled
[OSHA]: Not controlled
[SERA]: Not controlled
[TSCA]: Not controlled

16. Other Information:

Further Information: The information supplied in this Safety Data Sheet is designed only as a guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication, however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such used in combination with any other materials or in any other process.

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