

SAFETY DATA SHEET

May be used to comply with ANSI Z400.1-2004, 29 CFR 1910.1200, Regulation (EC) No 1272/2008 (CLP Regulation), and GHS. Standard must be consulted for specific requirements.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of the Product: Staticworx Triboclean Neutral Floor Cleaner
Recommended Use: Cleaner, Floor
Producer: Staticworx
 PO Box 590069
 Newton, MA 02459
Telephone Number for Information: (617) 923-2000
Emergency Phone Number: 800-255-3924 or Local Poison Control Center

SECTION 2: HAZARD(S) IDENTIFICATION

Classification: Acute toxicity (Oral), Category 4
 Skin corrosion/irritation, Category 2
 Serious eye damage/ eyeirritation, Category 2A
 Reproductive toxicity, Category 2
 Specific target organ toxicity (Single exposure), Category 2 (nervous system)
 Specific target organ toxicity (Repeated exposure), Category 2 (nervous system, kidney)
 Hazardous to the aquatic environment (acute), Category 3
 Hazardous to the aquatic environment (Long-term), Category 3

Labeling: Symbol: Health Hazard
 Exclamation Point
 Signal Word: Warning

Hazard Statement: Harmful if swallowed.
 Causes skin irritation.
 Causes serious eye irritation.
 Suspected of damaging fertility or the unborn child.
 May cause damage to organs (nervous system).
 May cause damage to organs through prolonged or repeated exposure (nervous system, kidney).
 Harmful to aquatic life.
 Harmful to aquatic life with long lasting effects.

Precautionary Statements: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.
 IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
 IF exposed/if you feel unwell: Call a POISON CENTER or doctor/physician.
 IF concerned: Get medical advice/attention.
 Do not eat, drink or smoke when using this product.
 Wash mouth, skin, and eyes thoroughly after handling.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Take off contaminated clothing and wash before reuse.
 Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Do not breathe dust/fume/gas/mist/vapors/spray.
 Use personal protective equipment as required.
 Store locked up.
 Avoid release to the environment.
 Dispose of contents/container in compliance with all Federal, State/Provincial and local laws and regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	Weight %
Trade Secret 120505MA106		5 - 25 %

SECTION 4: FIRST AID MEASURES

Skin Contact:	Wash with soap and water. If skin irritation occurs: Get medical advice/ attention.
Eye Contact:	Flush with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.
Ingestion:	Rinse mouth. DO NOT induce vomiting, may cause damage to mouth, throat, or esophagus. Contact a physician.
Inhalation:	Move subject to fresh air. Get medical advice/attention.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	The product is not flammable. Extinguish fire using media suitable for surrounding fire.
Protective Equipment:	Wear appropriate protective equipment.
Specific Hazards:	Components of this product may decompose in a fire and produce irritating fumes and toxic gases.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear protective clothing as required.
Environmental Precautions:	Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.
Waste Disposal Method:	Discard this material according to local, state, and federal regulations.
Methods For Cleaning Up:	Soak up with sawdust, sand, or other absorbent material. Shovel or sweep up. Flush spill area with water. Properly dispose of solid waste.
Other Precautions:	Mop up spills immediately. Wet floor may present slip hazard.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:	Use in well-ventilated areas; avoid breathing vapors. Do not eat, drink, or smoke while handling this product. Keep containers closed when not in use. Empty containers should be handled with care. Avoid from freezing. For commercial and industrial use only.
Proper Storage:	Storage temperature: Max. 120°F (49°C) - 34°F (1°C)
KEEP OUT OF REACH OF CHILDREN	

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Appropriate Engineering Controls:	Provide general clean air dilution or local exhaust ventilation in volume and pattern to prevent air contaminant concentration build-up.
Individual Protection Measures:	<p>Protective Gloves: If there is potential for prolonged or repeated skin contact, wear gloves for the duration of anticipated exposure.</p> <p>Eye Protection: Avoid contact with eyes. Use safety eye wear with splash guards or side shields.</p> <p>Other Protective Equipment: None normally required. If unable to avoid prolonged or repeated contact with skin, wear protective clothing.</p> <p>Work/Hygienic Practices: Wash hands before eating, smoking, or using washroom facilities.</p>

SECTION 9: PHYSICAL PROPERTIES

Form	Liquid
Color	Clear, green liquid
Odor	N/A
Odor Threshold	N/A
pH	6.5-7.5
Melting Point	32°F (0°C)
Boiling Point	212°F (100°C)
Flash Point (TCC)	Noncombustible
Evaporation Rate	N/A

Flammability (solid, gas)	Classification according to EC-regulations "non-flammable".
Flammability Limits (vol.% in air)	N/A
Vapor Pressure (mmHg)	N/A
Vapor Density (air=1)	N/A
Density at 20°C:	N/A
Specific Gravity (H2O=1)	1.0 - 1.2
Solubility	Water soluble
Ignition Temperature	N/A
Partition coefficient	N/A
Decomposition Temperature	N/A
VOC	0.125% (1.305 g/l)*

*This product meets VOC requirements per Title 17, California Code of Regulations, Division 3 Chapter 1, Subchapter 8.5, Article 2, Section 94509.

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	This product is stable under normal conditions.
Conditions to Avoid:	Temperatures above 120°F (49°C) Below: 34°F (1°C)
Materials to Avoid:	Avoid contamination with strong acids and oxidizing agents.
Hazardous Decomposition Products:	Thermal decomposition may yield carbon monoxide.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity Data

Values for Trade Secret 120505MA106

Skin-Rabbit:	Irritating
Eye-Rabbit:	Mildly irritating
Skin Sensitization:	Negative in Buehler Test.
Mutagenicity:	Negative in in-vitro chromosome aberration test; Negative in Ames test.
LD50 (Oral - Rat):	710 mg/kg
LC50 (Inhalation - Rat):	5.53 mg/L/4 hr
LD50 (Dermal - Rat):	2000 mg/kg
Target Organ Systemic Toxicity:	Oral NOAEL (No Observed Adverse Effect Level) 3.05 mg/kg; Inhalation NOAEL 0.00269

Acute Toxicity

Inhalation:	Inhalation of mists or sprays may irritate the nose, throat, and other tissues of the respiratory system.
Eye Contact:	Eye irritant. Symptoms include pain and reddening of the eye tissue.
Skin Contact:	Skin irritant. May cause itching, pain, and reddening.
Ingestion:	Ingestion may cause rash, ringing in the ears, nausea, vomiting, diarrhea, difficulty speaking, drowsiness, twitching, visual disturbances, coma, and kidney damage.

Chronic Toxicity

Skin Contact:	Repeated exposure can lead to dermatitis (dry, red skin).
Inhalation/Ingestion:	May cause rash, ringing in the ears, nausea, vomiting, diarrhea, difficulty speaking, drowsiness, twitching, visual disturbances, coma, kidney damage, thyroid effects, irregular heartbeat, low blood pressure, loss of appetite, and circulatory failure.

Target Organs

Acute:	Eyes, Skin, Central Nervous System.
Chronic:	Skin, Central Nervous System, Kidneys, Thyroid, Reproductive System.

SECTION 12: ECOLOGICAL INFORMATION

Mobility:	The product is aqueous and will be separated in aqueous conditions.
Degradability:	N/A
Bioaccumulation:	Not likely.
Ecotoxicity:	None known.
Reference to BimSchV:	N/A.
Hazard Classification:	None hazardous.

SECTION 13: DISPOSAL CONSIDERATIONS

Product: No special precautions. Dispose of according to all federal, state and Local regulations.

SECTION 14: TRANSPORTATION INFORMATION

This product is not classified for transport under ADR/IMDG regulations.

SECTION 15: REGULATORY INFORMATION

Physical/Chemical Indication: Non-flammable.
Risk-phrase: (R36/38): irritates eyes and skin
Safety Phrase: (S2): keep away from children,
 (S7): keep containers well closed,
 (S24/25): avoid contact with skin and eyes,
 (S26): In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
EINECS Status: All components are included in the EINECS inventories.
SARA 313 Regulated Chemical(s): This material does not contain any chemical components with know CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
International Inventories at CAS# Level: All components of this product are listed on the following inventories: U.S.A (TSCA), Canada (DSL\NDSL).
California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.
WHIMIS: This product has been classified according to the hazard criteria of the CPR and the SDS contains all the information required by the CPR.

SECTION 16: OTHER INFORMATION

HMIS RATING: Health 1
 Flammability 0
 Physical Hazard 0
 Personal Protection B
NFPA RATING: Special Hazard: N/A
 Health: 1
 Flammability: 0
 Instability: 0
SDS Updated: 2015-04-09

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