
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 Spray Buff
Recommended Use: Spray Buff
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: Skin sensitization, Category 1
Acute toxicity (Oral), Category 4
Skin corrosion/irritation, Category 2
Serious eye damage/eye irritation, 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: Exclamation Point, Health Hazard
Signal Word: Warning

Hazard Statement: May cause an allergic skin reaction.
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 ON SKIN: Wash with plenty of soap and water. If skin irritation or rash 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 SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
IF exposed or if you feel unwell: Call a POISON CENTER or doctor
Wash eyes, mouth, and skin thoroughly after handling.
Rinse mouth.
Take off contaminated clothing and wash before reuse.
Contaminated work clothing should not be allowed out of the workplace.
IF exposed or concerned: Get medical advice/attention.
Get medical advice/attention if you feel unwell.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Store locked up.
Do not eat, drink or smoke when using this product.
Do not breathe dust/fume/gas/mist/vapours/spray.
Avoid release to the environment.
Dispose of contents/container in compliance with all Federal, State/ Provincial and local laws and regulations.
Wear protective gloves/protective clothing/eye protection/face protection.
Use personal protective equipment as required.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	Weight %
Ethanolamine	141-43-5	1-5 %
Trade Secret #000205MA104		1-5 %

SECTION 4: FIRST AID MEASURES

Symptoms of Exposure:	Prolonged contact with skin may cause irritation. Direct contact with eyes may cause irritation.
Skin Contact:	Flush with water. If skin irritation or rash occurs: Get medical advice/ attention.
Eye Contact:	Flush with water, contact a physician.
Ingestion:	Do not induce vomiting, drink 3 glasses of water, and contact a physician.
Inhalation:	Move subject to fresh air.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	N/A
Unsuitable Extinguishing Methods:	N/A
Protective Equipment:	Wearing of appropriate protective equipment and clothing.
Special Fire Fighting Procedures:	None required.
Unusual Fire and Explosion Hazards:	None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Environmental Precautions:	Avoid release to the environment.
Waste Disposal Method:	Dispose in accordance with local, state, and federal regulations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:	Wear protective gloves/protective clothing/eye protection/face protection while handling. Take off contaminated clothing and wash before reuse. Contaminated work clothing should not be allowed out of the workplace. Keep containers closed when not in use. Keep from freezing. Keep out of reach of children. Wash hands with soap and water after use.
Proper Storage:	Storage temperature: Max. 49°C/120°F Min. 1°C/34°F.
Other Precautions:	Mop up spills immediately. Wet floor may present slip hazard.
KEEP OUT OF REACH OF CHILDREN	

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Component	CAS No.	TLV-value	OSHA PEL
Ethanolamine	141-43-5	3 ppm, 6 ppm (ST) *ST= Short Term exposure	3 ppm / 6 mg/m3

Exposure controls

Measures for Technical Control:	Preferences of technical measure to prevent or control contact with the product. Isolating process and personnel, mechanical ventilation (dilution and local exhaust) and the regulation of process conditions. In case of non-prevention or non-control, a proper protective wearing should be used.
Ventilation:	Local Exhaust.

Personal protective equipment (PPE)

Respiratory Protection (Specify Type):	Wear MSHA/NIOSH-approved respirator where exposure limits are exceeded.
Hand Protection:	Impervious/Neoprene Gloves.
Eye Protection:	Chemical splash goggles ANSI Z-87.1).
Other Protective Clothing or Equipment:	Eyewash station.

SECTION 9: PHYSICAL PROPERTIES

Appearance	Translucent to blue light.
Odor	Not available
Odor Threshold	Not available
Physical State	Liquid
pH	7.0-9.0
Melting Point at °C	Not available
Boiling Point at °C	>212°F (100°C)
Flash Point (TCC)	Not available
Evaporation Rate	Not available
Flammability	Classification according to EC-regulations "non-flammable"
Flammability Limit	Not available
Vapor Pressure (mmHg)	Not available
Vapor Density (air=1)	Not available
Density:	8.5-9 lb/gal
Specific Gravity (H2O=1)	Not available
Solubility	Water soluble
Ignition Temperature	Not available
Partition coefficient	Not available
Decomposition Temperature	Not available

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	This product is stable under normal conditions.
Conditions to Avoid:	N/A
Incompatible Materials:	N/A
Hazardous Decomposition Products:	N/A
Hazardous Reactions:	Product will not undergo hazardous polymerization.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity	
Ethanolamine (CAS. 141-43-5)	
Draize test, rabbit, eye:	250 ug Severe;
Oral, mouse:	LD50 = 700 mg/kg;
Oral, rabbit:	LD50 = 1 gm/kg;
Oral, rat:	LD50 = 1720 mg/kg;
Skin, rabbit:	LD50 = 1 mL/kg;
Trade Secret #000205MA104	
Skin, rabbit:	Irritating.
Eye, rabbit:	Moderately Irritating.
Skin Sensitization:	Negative in Buehler Test.
Mutagenicity:	Negative in in-vitro chromosome aberration test; Negative in Ames test.
Oral, rat:	LD50 = 710 mg/kg
Inhalation, rat:	LD50 = 5.53 mg/L/4 hr
Dermal, Rat:	LD50 = > 2000 mg/kg
Target Organ Systemic Toxicity:	Oral NOAEL (No Observed Adverse Effect Level) 3.05 mg/kg. Inhalation NOAEL 0.00269

SECTION 12: ECOLOGICAL INFORMATION

Mobility:	N/A
Degradability:	N/A
Bioaccumulation:	Not likely.
Ecotoxicity:	None known.
Reference to BimSchV:	N/A
Hazard Classification:	None hazardous.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Soak up with sawdust, sand, or earth. Shovel or sweep up. Flush spill area with water. Dispose of contents/container in compliance with all Federal, State/Provincial and local laws and 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: (R20/21/22): Harmful by inhalation, in contact with skin and if swallowed
(R34): Causes burns

Safety Phrase: (S1/2): Keep locked up and out of the reach of children
(S26): In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
(S36/37/39): Wear suitable protective clothing, gloves and eye/face protection
(S45): In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

EINECS Status: All components are included in the EINECS inventories.

TSCA: All ingredients of this product are listed or are excluded from the listing on the U.S. Toxic Substance Control Act (TSCA) Chemical Substance inventory.

REACH: This product does not require REACH registration.

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

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