

staticworx® Reference

FG0028 Staticworx Buff Material Safety Data Sheet

SECTION 1: IDENTITY

Staticworx BUFF

Provider: StaticWorx
PO Box 590069
Newton, MA 02459

Telephone Number for Information: (617) 923-2000
Emergency Phone Number : (800) 255-3924

HAZARDOUS - NO
HEALTH = 1
FLAMMABILITY = 0
REACTIVITY = 0
PERSONAL PROTECTION = B
(4 = Most Hazardous)

Date Prepared: 11/23/11 (Poison Center)
Prepared by D. Sadlo

SECTION 2: HAZARDOUS INGREDIENTS

Not a hazardous mixture, as defined in 29 CFR 1910,1200 and M.G.L. c. 111F

CONTAINS: GLYCOL ETHERS* < 6%
*Listed Chemical subject to reporting requirement of SCT.313 of Title III

SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 218°F
SPECIFIC GRAVITY (Water=1): 1.02
VAPOR PRESSURE (mm Hg): 23.0
MELTING POINT: N.A.
VAPOR DENSITY (air=1): 1.1
EVAPORATION RATE (Butyl Acetate=1): 0.36
VISCOSITY (CPS): 10.0

DECOMPOSITION TEMPERATURE: N.A.

AUTO IGNITION TEMP.: 250° F

SOLUBILITY IN WATER: Complete

pH: 7.5 +/-0.5

APPEARANCE & ODOR: Blue Green Milky Liquid, MILD ODOR

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >218°F Flammable Limits

LEL: N.A.

UEL: N.A.

EXTINGUISHING MEDIA: Water spray, Dry Chemical, CO2

FIRE FIGHTING PROCEDURE: Toxic gasses may be released during decomposition at high temperatures. Use self-contained breathing apparatus.

FIRE & EXPLOSION HAZARDS: NONE

SECTION 5: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: Temperatures of 100°C (212°F) or over will boil water away. Do not mix with acids or cationic materials.

INCOMPATIBILITY: Acids, Strong Oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition on burning may produce toxic gasses.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results to be obtained from use thereof.

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Essentially similar to OSHA form # 174

SECTION 6: HEALTH HAZARD DATA

Routes Of Entry:

INHALATION: NO

SKIN: YES

INGESTION: YES

HEALTH HAZARDS: Acute: Causes eye and skin irritation

CHRONIC: Redness of skin.

CARCINOGENICITY: NO

NTP: N.A.

IARC MONOGRAPHS: N.A.

OSHA REGULATED: NO

SIGNS & SYMPTOMS OF EXPOSURE: Itching irritating sensation.

MEDICAL CONDITIONS AGGRAVATED: Sensitized skin

First Aid Measures and Procedures:

INHILATION: Remove to fresh air and consult physician if symptoms persist.

INGESTION: Induce vomiting if conscious and call a physician.

SKIN CONTACT: Wash with soap and water, rinse thoroughly. Remove contaminated clothing and shoes.

EYE CONTACT: Flush with a large amount of water for at least 15 minutes. Contact a physician if symptoms persist.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Released Or Spilled: Contain or dike spill with sand or inert absorbent material. Shovel used absorbent into drums for disposal accordance with all applicable local and national regulations.

Waste Disposal Method: Use sanitary landfill disposal, (not a hazardous waste) according to federal, state and local regulations. (RCRA, Subtitle D.)

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Store at 40°F to 90°F. Provide adequate ventilation in storage area. Protect from freezing. Keep away from fire and heat. Keep containers closed when not in use.

OTHER PRECAUTIONS: Keep out of reach of CHILDREN!

SECTION 8: CONTROL MEASURES

RESPIRATORY PROTECTION: Not required with normal use.

VENTILATION LOCAL EXHAUST: None required

MECHANICAL: Provide adequate ventilation.

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Wear safety glasses with side shields.

OTHER PROTECTION: None known.

WORK/HYGIENIC PRACTICES: Do not eat or drink next to material, wash hands after using material.

SECTION 9: TRANSPORTATION 49 CFR

UNIT CONT.: 55,30,5,1 GAL.,1 QT.PLASTIC CONT

REPORT QTY. (Lbs): None

OSHA: NOT REGULATED

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LABELS: NO

DOT: NOT REGULATED

UN: NOT REGULATED

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Further more, vendee assumes the risk in use of the material.