

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0
Health: 1
Reactivity:

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Company Name, Address: **Elkay Manufacturing Co., 2222 Camden Court, Oakbrook, IL 60523**

Product Name: Stainless Butler

Product Number: LKSB16,LKSBSB,LKSB16EA

Chemical Family: Mixture of surfactants and solvents

Package Size: 16 fl oz., 1/2 oz

EPA Reg. No: N/A

Emergency Telephone No. (800) 255-3924

International: (813) 248-0585

Preparer G. Mah

Date: 11/08/06

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	<90
*Polyether polyol	25322-69-4	NE	NE	<11
*DMDM Hydantoin	6440-58-0	NE	NE	<1
*Ethoxylated nonylphenol surfactant	9016-45-9	NE	NE	<1
Ammonia	7664-41-7	50 ppm	25 ppm	<1

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input checked="" type="checkbox"/>	Flammable Gas	<input type="checkbox"/>	Flammable Liquid/Solid	<input type="checkbox"/>	Water Reactive	<input type="checkbox"/>
Combustible	<input type="checkbox"/>	Flammable Aerosol	<input type="checkbox"/>	Pyrophoric	<input type="checkbox"/>	Oxidizer	<input type="checkbox"/>
Compressed Gas	<input type="checkbox"/>	Explosive	<input type="checkbox"/>	Unstable - Reactive:	<input type="checkbox"/>	Organic Peroxide	<input type="checkbox"/>

Boiling Point, °F: 212F

Solubility in Water: Soluble

Evaporation Rate: 1

Vapor Pressure: ND

Specific Gravity (water =1): 0.999

pH: 8.5

Vapor Density: nd

%Volatiles by Weight: 90

Appearance and Odor: Clear liquid with beads

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): >200 F

Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: Water, Foam, CO2, ABC Fire Extinguisher

Special Fire: None

Fighting Procedures:

Unusual Fire and: None

Explosion Hazards:

SECTION V - REACTIVITY DATA

Stability: Unstable

Conditions to Avoid: None

Stable

Incompatibility: Mix only with water
(Materials to Avoid)

Hazardous Decomposition: None

Products or Byproducts:

Hazardous Polymerization: May Occur:

Will Not Occur:

Conditions to Avoid: None

Comments:

*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 & the New Jersey Worker & Community Right to Know Act of 1983.

Volatile Organic Compounds (VOC's)=<1% (calculated)

SECTION VI - HEALTH HAZARD DATA

LKSB16,LKSBSP,LKSB16EA

Route (s) of entry:	Inhalation	<input type="checkbox"/>	Skin:	<input checked="" type="checkbox"/>	Eye:	<input checked="" type="checkbox"/>	Ingestion:	<input checked="" type="checkbox"/>
No Health Hazard	<input checked="" type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>			
Toxic	<input type="checkbox"/>	Irritant	<input type="checkbox"/>	Carcinogen	<input type="checkbox"/>			
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input type="checkbox"/>			

TARGET ORGANS

Lungs	<input type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>	Central Nervous System	<input type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input type="checkbox"/>
Carcinogenicity:	None Known	<input type="checkbox"/>	NTP:	<input type="checkbox"/>	IARC:	<input type="checkbox"/>	OSHA Regulated	<input type="checkbox"/>	

Medical Conditions Generally Aggravated by Exposure:

Persons with respiratory problems might experience discomfort due to ammonia.

Signs and Symptoms of Exposure:

May cause eye and skin irritation. Soreness, redness of eyes or skin

Emergency and First Aid Procedures:

In case of contact, immediately flush eyes and skin plenty of water. Call a physician if irritation persists.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Small amounts: Mop up and rinse with water. Large amounts: Wash with water.

Waste Disposal Method:

Single Unit: Wrap in newspaper and discard in trash receptacle. Large quantities: Dispose in accordance with Local, State and Federal Regulations.

Potential EPA Hazardous Waste Code(s):

Steps to be taken in handling and storage:

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

None required

Ventilation: Local Exhaust: Recommended Special: Not required
 Mechanical: Not required

Protective Gloves: Recommended Eye Protection: Recommended

Other Protective Clothing and Equipment:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

Not Restricted

NE = Not Established

N/A = Not Applicable