

# MATERIAL SAFETY DATA SHEET

<b>Simoniz USA Inc.</b> 201 Boston Turnpike Bolton, CT 06043 (860) 646-0172	<b>REVISION DATE:</b> ..... 12/8/10 <b>DATE PRINTED:</b> .....1/5/11  <b>PRODUCT NUMBER:</b> .....B0323KIT <b>CONTROL NUMBER:</b> .....B0323KIT
<b>For chemical emergency information regarding this product, call Chem-Tel at 1-800-255-3924 anytime.</b>	

## SECTION I - IDENTIFICATION

**PRODUCT NAME:** **Big Brown Kit**

**PRODUCT TYPE:** .....Alkaline powdered cleaning compound

## SECTION II – INGREDIENTS

INGREDIENT	C.A.S. NUMBER	PEL
Sodium Sesquicarbonate	533-96-0	No limits established
Sodium Hydroxide	1310-73-2	2 mg/m <sup>3</sup> ceiling
Nonylphenoxyethyleneoxyethanol	9016-45-9	No limits established
Polyoxyethylene Decyl Phosphate	68458-48-0	No limits established
Sodium Xylene Sulfonate	1300-72-7	No limits established

## SECTION III – PHYSICAL DATA

**APPEARANCE:** White powder. No significant odor.

**VAPOR PRESSURE:**N/A

**VAPOR DENSITY (AIR=1):** Greater than 1.

**SPECIFIC GRAVITY:**N/A Powder

**pH:**N/A

**BOILING POINT:**N/A Powder.

**SOLUBILITY IN WATER:** Completely soluble.

## SECTION IV – FIRE AND EXPLOSION DATA

**FLASHPOINT:** .....This product is non-flammable.

**EXTINGUISHING MEDIA:** .....This product is non-flammable. Use extinguishing media suitable for materials already burning.

**SPECIAL FIRE FIGHTING PROCEDURES:**.....Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** .....None known.

## SECTION V – REACTIVITY DATA

**STABILITY:**.....Stable under normal conditions.

**HAZARDOUS POLYMERIZATION:** .....This product not known to polymerize.

**INCOMPATIBILITY:**.....Do not mix with acids or other detergents.

**HAZARDOUS BYPRODUCTS** .....Carbon monoxide, carbon dioxide.

## SECTION VI – HEALTH DATA

**ROUTE(S) OF ENTRY:**.....Ingestion. Not likely to be inhaled in dangerous amounts.

**LISTED CARCINOGEN:**.....Not listed by IARC, NTP or OSHA.

**MEDICAL CONDITION AGGRAVATED:**May aggravate pre-existing dermatitis.

**INHALATION:** .....Not likely to be inhaled in hazardous amounts. Avoid exposure to mists or vapors. Maintain adequate ventilation in the work area.

**INGESTION:** .....This material can cause burns and serious damage to any exposed body parts.

**EYES:** .....Undiluted product will cause burns or eye irritation, or possibly blindness.

**SKIN (DERMAL):**.....This product may cause burns or irritation if not removed from the skin.

## SECTION VII – FIRST AID

**BREATHING (INHALATION):** .....If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

**SWALLOWING (INGESTION):**.....DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!

**EYES:** .....Flush eyes with a large quantity of fresh water for at least 15 minutes. Apply ice compresses and GET IMMEDIATE EMERGENCY MEDICAL ATTENTION by an eye specialist. It may be necessary to take victim to a hospital emergency room.

**SKIN (DERMAL):**.....Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

## SECTION VIII – EMPLOYEE PROTECTION

**RESPIRATORY PROTECTION:** .....Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator.

**PROTECTIVE CLOTHING:** .....Nitrile or PVC gloves, and chemical splash goggles. Wear protective outerwear and boots when product is likely to splash.

**ADDITIONAL MEASURES:**.....Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

## SECTION IX – SPILL AND DISPOSAL DATA

**SPILL:**.....Powder may be picked up and reused or recycled.

Check with local, state and federal authorities when liquid solutions of this product are spilled.

**WASTE DISPOSAL:**.....As recommended by local, state and federal authorities.

**HANDLING & STORAGE PRECAUTIONS:**.....Store in a cool, well ventilated area. Avoid overheating or freezing.

## SECTION X – OTHER REGULATORY INFORMATION

**PROPER SHIPPING NAME:** Sodium Hydroxide, Solid

**NFPA HEALTH:** 3

**NFPA FLAMMABILITY:** 0

**HAZARD CLASS AND LABEL:** 8

**NFPA REACTIVITY:** 0

**ID NUMBER:** UN 1823

**NFPA OTHER:** Alkali

**PACKAGING GROUP:** II

## SECTION XI – PRECAUTIONARY STATEMENTS

**WARNING:** .....The information contained in this MSDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe- read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.