# MATERIAL SAFETY DATA SHEET

Simoniz USA Inc.	REVISION DATE:DATE PRINTED:	
201 Boston Turnpike Bolton, CT 06043 (860) 646-0172	PRODUCT NUMBER:CONTROL NUMBER:	

## SECTION I - IDENTIFICATION

# PRODUCT NAME: Pine Kleen

PRODUCT TYPE: .....Alkaline liquid cleaning compound

SECTION II – HAZARDOUS INGREDIENTS			
HAZARDOUS INGREDIENT	C.A.S. NUMBER	PEL	
Water	7732-18-5	No limits established	
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL	
Nonylphenoxypolyethyleneoxyethanol	9016-45-9	No limits established	
Sodium Metasilicate	6834-92-0	No limit established	
Polyoxyethylene Decyl Phosphate	68458-48-0	No limits established	
SECTION III	DUVOICAL DATA		

#### SECTION III – PHYSICAL DATA

**APPEARANCE:** Yellow-green transparent liquid, pine scented.

VAPOR PRESSURE: N/A VAPOR DENSITY (AIR=1): Greater than 1.

SPECIFIC GRAVITY:1.02 pH:13.2

BOILING POINT: 210 degrees F. 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. Maintain

adequate ventilation in the work area.

**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. Chronic overexposure may cause injury to blood, liver & kidneys.

#### **SECTION VII - FIRST AID**

BREATHING (INHALATION):lf 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. If irritation persists, consult a physician.
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.
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: Dike to prevent spillage into streams or sewer systems
Consult local, state and federal authorities.
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
NFPA HEALTH: 2
NFPA FLAMMABILITY: 1
NFPA REACTIVITY: 0
NFPA OTHER: Alkali

### SECTION XI - PRECAUTIONARY STATEMENTS