

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME:	H ₂ O ₂ GREEN KLEEN	CHEMICAL FAMILY:		NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
GMP PRODUCT CODE:	C118	FORMULA:	PROPRIETARY	HEALTH	0
SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200	FLAMMABILITY	0
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE	EMERGENCY NO.:	800-424-9300	REACTIVITY	0
	EXPORT, PA 15632			MAX PERSONAL PROTECTION	0
PROPER SHIPPING NAME:					

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
Hydrogen Peroxide		7722-84-1	< 5%		1.4 mg/m ³		1.4 mg/m ³
Alcohol Ethoxylate		68131-39-5	< 4%		NE		NE

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT : > 212°F
VAPOR PRESSURE: (mm Hg) ND
VAPOR DENSITY (AIR = 1): ND
SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY (WATER=1): 1.01
pH RANGE: 6.0-6.5
EVAPORATION RATE: (Ether=1) >1
PHYSICAL DESCRIPTION: Clear, Citrus Scent

FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP: N/A
FLASH POINT: Not Applicable
FLAMMABILITY LIMITS: %UEL – N/A %LEL – N/A
EXTINGUISHER MEDIA: Use normal firefighting procedures, water spray, dry Chemical, carbon dioxide, or chemical foam.
SPECIAL FIRE FIGHTING PROCEDURES: As in any fire involving chemicals, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
UNUSUAL FIRE/EXP. HAZARDS: During a fire thermal decomposition may release elemental oxides.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
INCOMPATIBILITY: Acids and oxidizers
CONDITIONS TO AVOID: None
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide and elemental oxides may form when heated to decomposition.

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: Eyes, Skin, Inhalation and Ingestion
ACUTE EFFECTS:

SKIN: Prolonged or repeated exposure will irritate the skin.

EYES: Product contact will cause irritation.

INHALATION: Inhalation of spray mist may irritate upper respiratory tract.

INGESTION: Harmful if swallowed.

FIRST AID PROCEDURES:

SKIN: Wash with soap and water. If irritation occurs, seek medical attention.

EYES: Flush with plenty of water while lifting eyelids for 15 minutes. If irritation persists, call a physician.

INHALATION: Remove to fresh air, if problem breathing seek medical attention.

INGESTION: Do not induce vomiting; drink water to dilute, get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Not normally required
PROTECTIVE GLOVES: Rubber of vinyl gloves
EYE PROTECTION: ANSI-approved Safety Glasses
VENTILATION REQUIREMENTS: Local Exhaust: Not normally indicated; Special: Not necessary; Mechanical: Not normally indicated; Other: Normal indoor ventilation
OTHER PROTECTIVE CLOTHING: Long pants and sleeves. Consider an apron.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Wear suitable protective equipment. Contain release by using an inert material such as sand or oil absorbent and/or eliminate the spill source, if this can be done without risk. Take up and containerize for proper disposal. Do not discharge into storm sewer.

WASTE DISPOSAL METHODS: Dispose of in accordance with all Local, State and Federal regulations.

PRECAUTIONS IN HANDLING AND STORAGE: Store away from direct sunlight. KEEP OUT OF REACH OF CHILDREN.

OTHER PRECAUTIONS: None

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.