



**MATERIAL SAFETY DATA SHEET**  
**Per 29 CFR 1910.1200**

HEALTH	0	0-LEAST
		1-SLIGHT
FLAMMABILITY	0	2-MODERATE
		3-MILD
REACTIVITY	0	4-EXTREME

IDENTITY (As Used On Label and List): **GREEN UNIKLEEN HD 1223 QX3**

**SECTION I**

EMERGENCY PHONE NUMBER:

Tel: (313) 933-4211  
 Fax: (313) 933-4454

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Values reported as TWA unless noted

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR: 1910.1200			CAS#
				302	355	372	

Contains no hazardous components as defined in 29 CFR 1910.1200

- Key: **PEL:** Permissible Exposure Limit    **TLV:** Threshold Limit Value    **STEL:** Short Term Exposure Limit  
**N/A:** Not Applicable    **N/D:** Not Determined    **N/E:** Not Established    **Y:** Yes    **N:** No  
**302:** CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4)  
**355:** SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355)  
**372:** SARA TITLE III/ List of Toxic chemicals subject to Release Reporting (Community Right to Know) (10 CFR 372)

GREEN UNIKLEEN QX 3, is a water based emulsion and is considered non-hazardous under the OSHA hazard communication standard (29 CFR 1910-1200).

None of the product's ingredients are found on any lists of hazardous, carcinogenic or banned chemical agents or materials generated by them. This product contains no chemicals subject to SARA Title III Section 313 part 372 reporting requirements.

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT:	183F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.02
VAPOR PRESSURE @20 C	N/A	MELTING POINT:	N/A
VAPOR DENSITY (AIR=1)	1	EVAPORATION RATE:	1
SOLUBILITY IN WATER	100%	pH	9.5 +/- 0.4
APPEARANCE & ODOR	Clear Liquid, No Slight Odor		

**SECTION IV - FIRE & EXPLOSION HAZARD DATA**

FLASH POINT:	None	
FLAMMABLE LIMITS:	LEL - N/A	UEL - N/A
EXTINGUISHING MEDIA:	None	
SPECIAL FIRE FIGHTING PROCEDURES:	None	
UNUSUAL FIRE & EXPLOSION HAZARDS:	None	

**SECTION V - HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE-Conditions to Avoid	
<b>May Cause Eye Irritation - Flush with water for 15 minutes.</b>	
PRIMARY ROUTES OF ENTRY	Inhalation    Skin Contact    Other(specify)
<b>Inhalation - If symptoms develop, move individual away from exposure in to the fresh air.</b>	
EMERGENCY AND FIRST AID PROCEDURES	
<b>Ingestion - Discourage vomiting, drink plenty of water. SKIN - Wash with warm water.</b>	
<b>EYE - Rinse thoroughly. Seek medical attention if necessary</b>	

**SECTION VI - REACTIVITY DATA**

<b>STABILITY</b>	<b>UNSTABLE</b>		<b>CONDITIONS TO AVOID</b>
	<b>STABLE</b>	<b>X</b>	<b>Avoid Freezing the product</b>
INCAMPATABILITY(Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS:			
<b>HAZARDOUS POLYMERIZATION</b>	<b>MAY OCCUR</b>		
	<b>WILL NOT OCCUR</b>	<b>X</b>	

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
<b>Hose away with water.</b>	
WASTE DISPOSAL METHOD	
<b>Same as detergent.</b>	
CERCLA (superfund) REPORTABLE QUANTITY (in lbs)	
<b>Not Required</b>	
RCRA HAZARDOUS WASTE NO. (40 CFR 261.33)	
<b>Not Hazardous Waste</b>	
VOLATILE ORGANIX COMPOUND (VOC) (as packaged, minus water)	
<b>See Below (ZERO)</b>	
<input type="checkbox"/> Theoretical _____ lb/gal <b>Less Than 0.1</b>	<input type="checkbox"/> Analytical _____ lb/gal <b>Less than 0.1</b>

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRTORY PROTECTION (specify type)		
<b>NONE</b>		
<b>VENTILATION</b>	LOCAL EXHAUST (Specify rate)	SPECIAL
	<b>Not Required</b>	<b>Not Required</b>
	MECHANICAL (General)(specify rate)	OTHER
	<b>Not Required</b>	<b>Not Required</b>
PROTECTIVE GLOVES(specify type)	EYE PROTECTION	
<b>Standard Rubber</b>	<b>Safety Glasses</b>	
OTHER PROTECTIVE EQUIPMENT		
<b>Not Required</b>		

**SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE	
<b>Normal Care should be taken to minimize risk of damage.</b>	
OTHER PRECAUTIONS	
<b>No other precautions are required.</b>	

	NAME(PRINT)
	<b>PAUL KATZ</b>
	SIGNATURE
	DATE
	<b>JANUARY, 2008</b>
	TITLE
	<b>GENERAL MANAGER</b>