



QUALITY
CHEMICAL
MFG
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MATERIAL SAFETY DATA SHEET

Q-44 NEUTRAL LEMON

NEUTRAL CLEANER

SECTION I PRODUCT IDENTIFICATION AND USE

Product Name: Q-44 Neutral Lemon
Product Use: Neutral Cleaner
WHMIS Class: D2B

SECTION II HAZARDOUS INGREDIENTS

Chemical Name	CAS #	% by Weight	Toxicity
Nonyl phenol ethoxylate	9016-45-9	5 - 10	LD50 3000 mg/kg oral

SECTION III PHYSICAL DATA

Appearance:	Clear yellow liquid	Odour:	lemon
PH Concentrate:	7.8 - 8.6	% Volatile by volume:	N/A
Boiling Point:	100 deg. C	Solubility in Water (%):	excellent
Specific Gravity:	1.01	Evaporation Rate (Water = 1):	N/A

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flammability:	Not flammable.
Flash Point (deg. C, TOC):	None.
Hazardous Combustion Products:	N/A.
Means of Extinction:	N/A.
Special Fire Hazards:	Firefighter should wear self-contained breathing apparatus.

SECTION V TOXICOLOGICAL PROPERTIES

Effects of overexposure

Swallowing:	May cause vomiting, headache and medical problems.
Inhalation:	None.
Skin absorption:	May cause irritation with prolonged exposure.
Skin Contact:	May cause mild irritation.
Eye Contact:	May cause eye irritation.

SECTION VI FIRST AID MEASURES

Ingestion:	Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Get medical attention.
Inhalation:	Not a normal route of exposure.
Skin:	Flush with water. Call a physician if irritation persists.
Eyes:	Flush with water for 15 minutes. Call a physician if irritation persists.
General:	Keep out of reach of children. Avoid contamination of food.

SECTION VII REACTIVITY DATA

Stable: <input checked="" type="checkbox"/>	Unstable: <input type="checkbox"/>	Conditions to Avoid:	None
Incompatibility (Materials to avoid):	None known.		
Hazardous Decomposition Products:	N/A		
Hazardous Polymerization:	May Occur: <input type="checkbox"/>	Will Not Occur: <input checked="" type="checkbox"/>	

SECTION VIII PREVENTATIVE MEASURES

Protective Gloves:	YES	Eye Protection:	YES	Ventilation: Local Exhaust:	<input type="checkbox"/>	General:	<input checked="" type="checkbox"/>
Respiratory Protection (Specify type):	Not required						
Other Protective Equipment:	As required by employer code.						
Leak & Spill Procedure:	Contain spill by diking and collect into a container for disposal. Flush area with water.						
Waste Disposal Method:	Dispose of according to federal, provincial, or local regulations.						
Handling Procedures/Equipment:	Wear proper protective clothing. Avoid excessive heat, open flames or ignition source.						
Other Precautions:	Eye fountain and emergency shower.						
PIN:	TDG Class:	TDG Emergency Telephone #: (613) 996-6666 (Collect)					

SECTION IX PREPARATION DATA

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