

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200 Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)

NYCLEAN

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

Nycote Laboratories Corporation

Emergency Telephone Number

ChemTel 1-(800) 255-3924 or 1-(813)248-0585

Address (Number, Street, City, State, and Zip Code)

12750 Raymer St., Bldg. A-3

Telephone Number for Information

1-(818) 764-8177

North Hollywood, California 91605

Date Prepared

October 1, 2009

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity Common Names(s))	OSHA PEL	ACGIH TLV	CAS No.	Other Recommended Limits	% (optional)
1-Butanol-Normal butyl Alcohol	50PPM	50PPM	71-36-3		40%
Denatured Alcohol/Alcohol	410PPM		MIXTURE		50%

WHMIS Hazardous Ratings:

Health: 1 Flammability: 3 Reactivity: 0

Section III — Physical/Chemical Characteristics

Boiling Point	194° F	Specific Gravity (H2O = 1)	0.80
Vapor Pressure (mm Hg.)	8 mm HG	Melting Point	N/A
Vapor Density (AIR = 1)	1.8	Evaporation Rate (Butyl Acetate = 1)	1.4

Solubility in Water **Not Miscible**

Appearance and Odor **Clear - Alcohol Smell**

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 83° F (TCC)	Flammable Limits	LEL 3.3	UEL 19.0
--	------------------	----------------	-----------------

Extinguishing Media **Extinguisher For Class "B" & "C" Fires**

Special Fire Fighting Procedures

Use water spray to cool exposed containers. Use self contained breathing apparatus and protective clothing

Unusual Fire and Explosion Hazards

Vapors could be ignited by open flames.

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Heat, Sparks, Flame & Contact With Strong Oxidizing Agents.

Incompatibility (*Materials to avoid*) **Do Not Store In Aluminum Equipment.**

Hazardous Decomposition or Byproducts **Carbon Monoxide May Be Formed During Combustion.**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	X	X	

Health Hazards (*Acute and Chronic*) **May cause dizziness. Exposure may result in sensitization of skin.**

Carcinogenicity **N/A**

Signs and Symptoms of Exposure **Giddiness And Headache In Early To Moderate Exposure.**
Unconsciousness & Death May Occur In Extreme Cases.

Medical Conditions Generally Aggravated by Exposure **Pre-existing Eye, Skin, & Respiratory**

Emergency and First Aid Procedures
Swallowing: Give 2 glasses of water, Do Not induce vomiting. / Skin: Flush with water.
/ Inhalation: Remove to fresh air. / Eyes: Flush with water for 15 min.. For all - Consult Physician.

Section VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material Is Released or Spilled **Clean with Rags and/or Absorbent Material.**

Waste Disposal Method **Covered Trash Barrels, Consult Professional Waste Removal Company.**

Precautions to Be Taken in Handling and Storing **Keep Containers Closed & Away From Flame.**
Use With Adequate Ventilation, Wash With Soap & Water After Use.

Other Precautions **Do Not Store At Temperatures Over 120 F.**

Section VIII – Control Measures

Respiratory Protection (*Specify Type*) **Chemical Cartridge Organic Solvent Type.**

Ventilation	Local Exhaust XX	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves **Neoprene** Eye Protection **Safety Glasses**

Other Protective Clothing or Equipment

Work/Hygienic Practices **Avoid Inhaling, Use Adequate Ventilation, Do Not Take Internally.**