

MSDS

CLEARNEON FLUORESCENT POLYURETHANE

MATERIAL IDENTIFICATION

Marketer:	Clearneon Inc. 8116 W. Central Ave. Wichita, KS 67212 316-722-5825
Phone:	
Chemical Trade Name, Synonyms:	NA
Chemical Family:	Mixture
Chemical Formula:	Proprietary Formula

HAZARDOUS INGREDIENTS

All Material considered Non-Hazardous

PHYSICAL DATA

Boiling Point	-13 degrees to over 212 degrees fahrenheit
Vapor Density (Air=1)	Greater than 1.0
Solubility in water	Until Dry
Specific Gravity (water=1)	Less than 1.0
Percent Volatile by weight	Approx. 10%
Evaporation Rate (BuAce=1)	Less than 1.0
Appearance and odor	Opaque white liquid, with no odor

HAZARDOUS REACTIVITY

Stability	Stable
Conditions to avoid	Heat
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	Carbon monoxide, other gasses possible if thermally decomposed.

FIRST AID

Inhalation	Remove to fresh air. Artificial respiration, consult physician.
Skin contact	Wash with soap and water. Remove soaked clothing to avoid prolonged skin contact.
Eye Contact	Flush eyes well with running water for 15 minutes.
Ingestion	Call Physician or poison control center immediately. Proper dependent on condition of patient and amount ingested.

SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled	Ventilate area well. Soak up on suitable absorbent material.
Waste disposal method. Conventional solvent waste receptacle.	Dispose of in accordance with all local, state and federal government regulations. Avoid contamination of groundwater.

SPECIAL PROTECTION INFORMATION

Respiration Protection	If TLV is exceeded wear NIOSH-approved self contained.
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FIRE AND EXPLOSION DATA

Flammability category	Non-flammable
Flash Point	> 180 degrees fahrenheit (for Dimethyl Ether)
Flammable Limits	LEL 3.4 UEL 18.0
Extinguishing Media	Dry Chemical, Carbon Dioxide, Halon, Alcohol Foam, Water
Special Fire Fighting Procedures	Avoid possible accumulations of vapors at floor level, as vapor is heavier than air. Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

HEALTH HAZARD INFORMATION

Suggested Exposure Guideline	400 ppm
Primary Route of Exposure	skin contact
Inhalation	nausea and headaches could occur with high concentration.
Skin contact	mid irritation could occur.

Eye contact	irritation
Carcinogenicity	None of the componets in this material is listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.
Ventilation	Maintain adequate ventilation. Do not use in high concentration in enclosed or confined space. Avoid mist formation.
Protective gloves	none needed for normal use
Eye protection	safety glasses or goggles recommended

HANDLING AND STORAGE PRECAUTIONS

Precautions to be taken in handling and storage	Do not store where temperature exceeds 180 degrees farenheit. Store away from fire, sparks or flame.
D.O.T. shipping Classification	Non-Hazardous
I D Number	None
Label Required	None, Carton must be marked Consumer Commodity.

SPECIAL PRECAUTIONS

Precautions for usage	Do not use near heat, flame, or sparks. Avoid excessive breathing of vapor. Use only in accordance with directions.
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NOTICE: This data represents typical values, not product specifications. No guarantee of accuracy or completeness is made. No responsibility is assumed for any kind of loss of damages arising from use of this data.

END OF MSDS