Continental Research Corporation

NYLA NEW

Manufacturer MSDS Number: MPR001-F1539-17



SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS Name: NYLA NEW

Manufacturer Name: Continental Research Corporation

Business Phone: 800-325-4869

For information in North America, call: 800-325-4869

Health Phone: 800-325-4869

Distributor Name: Continental Research Corporation

Distributor Address:

P.O. BOX 15204 ST. LOUIS, MO 63110

NFPA Health: 3

Flammability: 3 Reactivity: 0

Other:

Product Codes:

83-77 F1539-17, MPR001-F1539-17, F1539-17, CONTRES, 8



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SECTION 2 : COMPOSITION, INFORMATION ON INGREDIENTS			
Chemical Name	CAS#	Percent	
Methylene Chloride	75–09–2	15 – 25 %	

OSHA PEL TWA: 25 ppm ACGIH TLV TWA: 25 ppm

Chemical Name	CAS#	Percent
Hexane	110–54–3	15 – 25%

OSHA PEL TWA: 50 ppm ACGIH TLV TWA: 50 ppm

Chemical Name	CAS#	Percent	
Isopropyl Alcohol	67–63–0	15 – 25%	

OSHA PEL TWA: 400 ppm ACGIH TLV TWA: 400 ppm

Chemical Name	CAS#	Percent	
Dipropylene Glycol Monomethyl	34590-94-8	1 – 5 %	
Ether			

OSHA PEL TWA: 100 ppm ACGIH TLV TWA: 100 ppm

Chemical Name	CAS#	Percent	
Propane	74–98–6	20 – 30%	

OSHA PEL TWA: 1000 ppm ACGIH TLV TWA: 1000 ppm

Chemical Name	CAS#	Percent	
Isobutane	75–28–5	1 – 5%	

OSHA PEL TWA: Not Established

ACGIH TLV TWA: 800 ppm

V.O.C. %: 76 (Total)





SECTION 3: HAZARDS IDENTIFICATION

Applies to All Ingredients:

Route of Exposure:

Ingestion, Inhalation, Skin contact, Eye Contact.

Potential Health Effects:

Eye Contact:

May cause pain, irritation, redness, slight corneal injury.

Skin Contact:

May cause drying or flaking, irritation burning sensation.

Inhalation:

Over exposure may cause nausea, dizziness, headache and upper respiratory discomfort, irregular heart beat.

Swallow:

May cause gastrointestinal disturbances, nausea, vomiting, diarrhea.

Carcinogenicity:

California Prop. 65: (See Section 15)

OSHA Designation:

Carcinogen

NTP Designation:

Carcinogen

IARC Designation:

Potential Carcinogen

ACGIH Designation:

Suspected Carcinogen

Target Organs:

Heart, liver, skin, eyes and central nervous system.

Aggravation of Pre-Existing Conditions:





SECTION 4: FIRST AID MEASURES

Eye Contact:

Flush with water for 15 minutes. If irritation persist, seek medical attention.

Skin Contact:

Wash with soap and water. If irritation persists, seek medical attention.

Inhalation:

Remove to fresh air.

Ingestion:

*Do not induce vomiting. Seek medical attention.

Note to Physicians:

*If lavage is performed, suggest endotracheal and/or esophageal control. Do not administer sympathomimetic drugs unless absolutely necessary.





SECTION 5: FIRE FIGHTING MEASURES

Explosion:

Explosive Limit: Not Established

Flash Point:

Not Established

Auto Ignition Temperature:

Not data

Extinguishing Media:

CO2, Standard Foam, Dry Chemical, Halon.

Hazardous Combustion Byproducts:

May form carbon dioxide, carbon monoxide, phosgene, hydrogen chloride, chlorine.

Fire Fighting Instructions:

Wear self-contained breathing apparatus.

NFPA

Health: 3

Flammability:

Reactivity: 0

Other:

Unusual Fire Hazards:

Exposure to temperature above 120 degrees may cause bursting.

Flame Projection: Over 18"





SECTION 6: ACCIDENTAL RELEASE MEASURES

Large Spill:

Evacuate area. Remove all sources of ignition. Contain liquid. Prevent run-off-to sewer.

Small Spill:

Absorb liquid on vermiculite, floor absorbent or other absorbent material.



SECTION 7: HANDLING and STORAGE

Storage:

Do not store where temperatures exceed 120 degrees Fahrenheit.

Hygiene Practices:

Keep out of reach of children.

Wash hands before eating or smoking after using aerosol.

NFPA 30 B Storage Level Number: 2





SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls:

Provide general and/or local exhaust ventilation.

Hand Protection Description:

Rubber gloves. For short usage none required.

Eye/Face Protection:

Safety goggles. For short usage none required.

Respiratory Protection:

Not required.

Exposure Limits:

General ventilation recommended to control the level of vapors. See Section 2 for TLV's.





SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance:

Clear water white spray

Odor:

Sweet odor

pH:

(@ 25 deg C): Not Applicable

Vapor Pressure:

(psig @ 25 deg C): 68 psig

Vapor Density:

(Air=1):>1

Boiling Point:

Not applicable

Solubility:

In water: Insoluble

Specific Gravity:

(H20=1 @ 25 deg C.): 1.063

Evaporation Point:



SECTION 15: REGULATORY INFORMATION

Applies to all ingredients:

TSCA 8(b): Inventory Status

All ingredients are listed.

SARA:

Section 302 Extremely Hazardous Substances (RQ): Not applicable to Aerosol quantities.

Section 313 Toxic Release Form:

Ingredients: Methylene Chloride

Percent: 15 - 25

Ingredients: Hexane Percent: 15 – 25

State:

California Proposition 65.: The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986.

Regulatory Notes

WARNING: This product contains a chemical known to the State of California to cause cancer.



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SECTION 16: ADDITIONAL INFORMATION

HMIS:

Health Hazard: 3

Fire Hazard: 3

Reactivity: 0

NFPA:

Fire Hazard: 3

Health: 3

Reactivity: 0

MSDS Revision Date:

5-APRIL-00

MSDS Author:

George Lamb

Disclaimer:

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Components are listed in Section 2 if they present a physical or health hazard and are present at or above 1 % in the mixture. If a component is identified as a CARCINOGEN by NTP, IARC, or OSHA as of the date on the MSDS, it will be listed in Section 3 when present at or above 0.1% in the product. Negative conclusions concerning carcinogenicity are not reported. Other components may be listed if deemed appropriate. Additional health information may be found in Section 3.

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