

OSHA HAZARD COMMUNICATION STANDARD 29CFR 1910.1200 **DATE: 9-1-05**
MATERIAL SAFETY DATA SHEET

NYLOG RED RT200R

MATERIAL IDENTIFICATION

NYLOG is a trademark of REFRIGERATION TECHNOLOGIES

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Fx: 714-526-4598
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24 HR Emergency Phones (800) 255-3924
International: 813.248.0585
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HAZARDOUS INGREDIENTS

Hazardous Components	CAS#	OSHA	ACHIH TLV	Weight %
NONE				

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 450 F	Specific Gravity: 0.93
Vapor Pressure: 0.1	Melting Point: N/A
Vapor Sp. Gr.: 10	Volatile Characteristics: Negligible, VOC Exempt [Oil/Grease]
Odor: Petroleum	Solubility in water: Negligible

FIRE AND EXPLOSION HAZARD DATA

Flash Point: 340 F (COC)	Flammable Limits: N/AP
DOT Class: Not Regulated	NFPA Hazard Rating: H=0 F=1 R=0 S=0

FIRE AND EXPLOSION HAZARDS

Slightly Combustible.

KEEP AWAY FROM EXTREME HEAT AND OPEN FLAME.

Extinguishing Media: Water, Fog, Foam, CO₂, Dry Chemical

Special Fire Fighting Procedures: Firefighters should be equipped with turnout gear and self-contained breathing apparatus.

REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Extreme heat and open flame

Materials to Avoid: Strong acids and oxidizers, such as Liquid Chlorine and Oxygen. DO NOT USE ON OXYGEN SYSTEMS.

Hazardous Polymerization: Will not occur

Hazardous Decomposition: Burning or excessive heating may produce Carbon Monoxide and other harmful substances.

HEALTH HAZARDS

Inhalation: No significant adverse health effects are expected to occur upon short-term exposure.

Eye Contact: No irritation is expected from short term exposure.

Skin Absorption: No irritation is expected from short term exposure.

Ingestion: Ingestion will produce a cathartic (laxative) effect and may be irritating to the digestive tract.

EMERGENCY AND FIRST AID

Inhalation: Vaporization is not expected at ambient temperatures but should inhalation occur, immediately remove personnel from contaminated area to fresh air. Obtain medical attention if there are signs of breathing difficulties.

Eye Contact: Flush eyes with water for 15 minutes. If irritation persists, seek medical attention.

Skin Contact: Wash skin thoroughly with plenty of soap and water.

Ingestion: No significant signs or symptoms indicative of any adverse health effects are expected: DO NOT INDUCE VOMITTING, SINCE ASPIRATION INTO THE LUNGS MAY CAUSE LIPOID PNEUMONIA.

PRECAUTIONS FOR SAFE HANDLING AND USE

Spill and disposal: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container. Prevent from entering sewers and water bodies. Dispose of in accordance with state and local regulations.

Storage: Store in a cool dry place, out of direct sunlight. Do not heat above 120 F. Keep product in a tightly sealed container.

Handling: Minimize product contact by wearing protective clothing. Use in a well-ventilated area.

Other Precautions: KEEP OUT OF REACH OF CHILDREN.

CONTROL MEASURES

Respiratory Protection: Open all doors and windows.

Ventilation: Use in a well ventilated area.

Protective Gloves: Rubber/Plastic

Eye Protection: Glasses/Goggles

Other protective clothing or equipment: None

Hygienic Practices: Wash hands before eating, smoking, using toilet. Use common sense around chemicals. Never mix chemicals. Directions for use are normally found on label that will dictate engineering and control measures.

Not intended for internal consumption. Not expected to present a hazard under anticipated conditions of use. The information in the MSDS relates only to the product designated herein and does not relate to the use in combination, mixture, process or otherwise with any other material, or to the use of this product by others which is beyond our control.