

MATERIAL SAFETY DATA SHEET L123-E

NFPA Hazard Rating

Flammability 3 Health Reactivity

0 = Minimum 1 = Light 2 = Moderate 3 = Serious 4 = Extreme

Section 1 - Product Identification

RPL DRY J. WALTER INC. Trade name: 810 Day Hill Road Product name: **RPL DRY** Windsor, CT 06095 Order no.: 53-D 202 WHMIS Classification: A. B5. D2B

Emergency: INFOTRAC (800) 535-5053 Controlled under WHMIS: Yes

Section 2 - Hazardous Ingredients

<u>Ingredients</u>	CAS Number	% by Weight	LD ₅₀ RAT	LC ₅₀ RAT
ALIPHATIC PETROL. DISTILLATE	£64742-47-8	60-100	>5000 mg/kg ORAL-RAT	N/Av
HYDROTREATED MIDDLE DISTILLATE	64742-46-7	10-30	N/Av	N/Av
LIGHT NAPHTHENIC PETROLEUM DISTILLATES	64742-53-6	1-5	N/Av	N/Av
CALCIUM ALKYLNAPHTALENE SULFONATE	57855-77-3	1-5	Not indicated	Not indicated
CARBON DIOXIDE	124-38-9	1-5	N/A	N/Av

Section 3 - Physical / Chemical Characteristics

Physical state: Aerosol Odor & appearance: Characteristic, brown liquid Odor threshold: N/Av N/Av N/A **Boiling point:** 224-315 Freezing point: Specific gravity: 0.80-0.85 Vapor pressure: 100-110 @20°C Vapor density: >1

Evaporation rate: <1 VOC g/I: 1-5 Water solubility: Negligible

Section 4 - Fire & Explosion Hazard

Flammability: Flammable Conditions: Excessive heat, sparks and open flame

Flashpoint: 77°C Tag closed-cup (concentrate) Extinguishing media: Water, carbone dioxide, dry chemical, foam

Hazardous combustion products Hydrocarbon fumes and smoke. Carbon Auto ignition temperature: N/Av Flammable limits (%): Upper: 4.9 Lower: 0.5 monoxide where combustion is incomplete

Sensitivity to mechanical impact or static discharge N/A

Section 5 - Reactivity Data

Chemical stability: Yes Conditions: Under normal conditions

Reactivity conditions: N/A

Incompatible substances: Strong oxidizing agents

Hazardous decomposition products: Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete

N/A - Not Applicable N/Av - Not Available

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Section 6 - Toxicological Data

Route of entry: Eye, skin contact, inhalation, ingestion.

Acute exposure effects Dizziness, nausea. Irritation to skin & eyes.

Chronic exposure effects: Solvents may cause defatting dermatitis

Exposure limits (TLV/TWA): See section 2

<u>Carcinogenicity</u> <u>Mutagenicity</u> <u>Reproductive toxicity</u> <u>Teratogenicity</u> <u>Synergistic effects</u>

No N/Av N/Av N/Av N/Av

If yes to any of the above, specify:

Section 7 - Preventive Measures

Protective equipment: respirator

(NOISH/MSHATC 23C or equivalent) is recommended. Safety glasses.

Handling procedures: Store in a cool, well ventilated area not to exceed 50°C

Waste disposal methods: Do not puncture or incinerate containers, even when empty. Dispose of in accordance with local, state

and federal regulations.

Leak/spill procedures: Remove all sources of ignition. Use an inert absorbent material, and non-sparking tools. Ventilate area.

prevent from entering a watercourse.

Storage requirements: Keep away from heat, sparks, and open flames.

Engineering controls: Ventilation - local (mechanical if used indoors on a continuous basis).

Handling equipment: Store in a cool, well ventilated area not to exceed 50°C **Special shipping information:** Consumer commodity (aerosol, UN1950, class 2,1)

Section 8 - First Aid Measures

Skin contact: Wash thoroughly with soap and water.

Eye contact: In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention.

Inhalation: If affected by inhalation of vapour or spray mist, remove to fresh air.

Ingestion: If swallowed, do not induce vomiting, get medical attention.

Other: N/A

Section 9 - Preparation of MSDS

Prepared by: Chemical Tools Manager

Telephone: 860-298-1100 **Date:** May 1, 2008

This data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

N/A - Not Applicable N/Av - Not Available

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