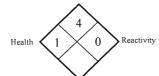


MATERIAL SAFETY DATA SHEET L-43E

NFPA Hazard Rating

Flammability



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

Section 1 - Product Identification

J. WALTER COMPANY LTD.

Trade name:

Rock'n Roll

5977 Transcanada Highway

Product name:

Ceramic anti-seize lubricant, aerosol

Pointe-Claire, Quebec

Order no.:

53-D 852

H9R 1C1

WHMIS Classification:

A, B1

Emergency: CANUTEC (613) 996-6666

Controlled under WHMIS: Yes

Section 2 - Hazardous Ingredients

Ingredients	CAS Number	% by Weight	LD50RAT	LC50RAT
Propane	74-98-6	10 - 20	N/D	> 20% for 4 hours
Butane	106-97-8	30 - 50	N/D	658 g./c.m. for 4 hours
Isobutane	75-28-5	1 - 10	N/D	14,2 % for 4 hours

Section 3 - Physical / Chemical Characteristics

Physical state:

pH:

Aerosol

N/Av

Boiling point:

Odour & appearance: Characteristic odour, white N/Av

Odour threshold: N/Av Freezing point: N/Av

Specific gravity: 0,67 g/ml @ 25°C

Vapour pressure:

3200 hPa

Vapour density: N/A

Evaporation rate: Moderate

VOC g/I:

586

Water solubility: Non-miscible

Section 4 - Fire & Explosion Hazard

Flammability: Yes

Conditions: Avoid flamme, spark or any other energy source.

Flashpoint: - 60°C

Extinguishing media: Foam, dry powder,CO₂, water spray

Auto ignition temperature: 510°C

Hazardous combustion products: Carbon monoxide and dioxide

Flammable limits (%): Upper: 32 Lower: 1,4

Sensitivity to mechanical impact or static discharge: N/Av

Section 5 - Reactivity Data

Chemical stability: Yes

Reactivity conditions: N/Av

Conditions: Direct sun light, heat Incompatible substances: Oxidizing agents

Hazardous decomposition products: In combustion, fumes of carbon monoxide, dioxide.



MATERIAL SAFETY DATA SHEET L-43E

Section 6 - Toxicological Data

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

Acute exposure effects: Headache and general malaise may result if ingested. Drowsiness may result if inhaled,

mild irritation at the site of contact

Chronic exposure effects: Serious damage may result by prolonged exposure through inhalation or skin contact.

Exposure limits (TLV/TWA): N/Av

Carcinogenicity

<u>Mutagenicity</u>

Reproductive toxicity

Teratogenicity

Synergistic effects

No

No

No

No

No

If yes to any of the above, specify:

Section 7 - Preventive Measures

Protective equipment:

Eyewear, gloves, clothing, mask

Handling procedures:

Normal procedure when handling aerosol.

Waste disposal methods:

Dispose as per municipal, provincial and federal regulations.

Leak/spill procedures:

Soak up with absorbent material, place in approved container.

Storage requirements:

Keep container tightly closed.

Engineering controls:

Provide adequate ventilation.

Handling equipment:

N/A

Special shipping information:

Aerosol, Class 2.1, UN 1950

Section 8 - First Aid Measures

Skin contact:

Rinse with water until substance is removed from skin.

Eye contact:

Rinse eyes thoroughly with water for 20 minutes. Consult a physician if needed.

Inhalation:

Remove victime to fresh air.

Ingestion:

Consult a physician immediately.

Other:

Consult a physician if necessary.

Section 9 - Preparation of MSDS

Prepared by:

International Product Manager - Chemical Tools

Telephone:

1-888-592-5837

Date:

January 26th, 2010

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 bee generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.