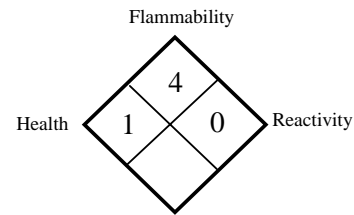


NFPA Hazard Rating



MATERIAL SAFETY DATA SHEET

L-05E

Section 1 - Product Identification

J. WALTER INC.
810 Day Hill Road
Windsor, CT 06095

Trade name: Chain Gang
Product name: High load lubricant, aerosol
Order no.: 53-D 102
WHMIS Classification: A, B5, D2B
Controlled under WHMIS: Yes

Emergency: INFOTRAC (800)-535-5053

Section 2 - Hazardous Ingredients

<u>Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>LD50RAT</u>	<u>LC50RAT</u>
Light aromatic solvent naphtha	64742-95-6	1 - 10	8.4 g/kg	N/Av
Propane	74-98-6	10 - 20	N/Av	> 20% for 4 hrs
Butane	106-97-8	30 - 50	N/Av	658 g./c.m. for 4 hrs
Isobutane	75-28-5	1 - 10	N/Av	14.2 % for 4 hrs

Section 3 - Physical / Chemical Characteristics

Physical state: Aerosol	Odor & appearance: Characteristic odor, dark gray	Odor threshold: N/Av
pH: N/Av	Boiling point: N/Av	Freezing point: N/Av
Specific gravity: 0.71 g/ml @ 20°C	Vapor pressure: 4500 hPa	Vapor density: N/Av
Evaporation rate: Moderate	VOC g/l: 417	Water solubility: Non-soluble

Section 4 - Fire & Explosion Hazard

Flammability: Yes **Conditions:** Avoid heating source

Flashpoint: - 60°C (c.c.) **Extinguishing media:** Foam, dry powder, CO₂.

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:** Heat, direct sunlight

Conditions: Under normal conditions

Incompatible substances: Oxidizing agents

Hazardous decomposition products: Carbon monoxide, dioxide, hydrogen chloride/phosgene

MATERIAL SAFETY DATA SHEET

L-05E

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 area of contact.

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

Exposure limits (TLV/TWA): N/Av

<u>Carcinogenicity</u>	<u>Mutagenicity</u>	<u>Reproductive toxicity</u>	<u>Teratogenicity</u>	<u>Synergistic effects</u>
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:	Keep container tightly closed.
Waste disposal methods:	Dispose as per local, state and federal regulations. No discharge to drains.
Leak/spill procedures:	Soak up with absorbent material and dispose of according to regulations.
Storage requirements:	Keep container tightly closed.
Engineering controls:	Provide adequate ventilation.
Handling equipment:	N/Av
Special shipping information:	Aerosol, UN 1950, Class 2.1

Section 8 - First Aid Measures

Skin contact:	Rinse with water and soap for at least 20 minutes or until substance is off skin.
Eye contact:	Rinse eyes thoroughly with water for 20 minutes. Consult a physician if needed.
Inhalation:	Remove victims to fresh air.
Ingestion:	Consult a physician immediately.
Other:	Consult a physician if necessary.

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.