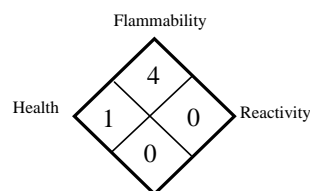


NFPA Hazard Rating


MATERIAL SAFETY DATA SHEET

L-33E

Section 1 - Product Identification

J. WALTER COMPANY LTD.
5977 Transcanada Highway
Pointe-Claire, Quebec
H9R 1C1
Emergency: CANUTEC (613) 996-6666

Trade name: Hang-On, Spray
Product name: Adhesive Lubricant
Order no.: 53-D 812
WHMIS Classification: A, B5, D2B
Controlled under WHMIS: Yes

Section 2 - Hazardous Ingredients

<u>Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>LD₅₀RAT</u>	<u>LC₅₀RAT</u>
Aliphatic Hydrocarbon	64742-49-0	30-60	N/E	N/E
Propane	74-98-6	1-10	N/E	N/E
Butane	106-97-8	20-30	N/E	N/E
Isobutane	75-28-5	1-10	N/E	N/E
Pentane	109-66-0	20-50	N/E	N/E

Section 3 - Physical / Chemical Characteristics

Physical state: Aerosol	Odour & appearance: Distinctive odour, cream	Odour threshold: N/E
pH: N/A	Boiling point: N/E	Freezing point: N/E
Specific gravity: 0,65g/ml @ 20°C	Vapour pressure: 250 kPa	Vapour density: N/E
Evaporation rate: N/E	VOC g/l: 265	Water solubility: Not soluble

Section 4 - Fire & Explosion Hazard

Flammability: Yes **Conditions:** Propane/Butane will ignite in presence of flame or spark
Flashpoint: (°C, Method) -60 (propellant) c.c. **Extinguishing media:** CO₂, dry chemical, foam
Auto ignition temperature: 510°C (propellant) **Hazardous combustion products:** Normal products of combustion
Flammable limits (%): (propellant) Upper: 32 Lower: 1.4 **Sensitivity to mechanical impact or static discharge:** No

Section 5 - Reactivity Data

Chemical stability: Yes **Conditions:** None
Reactivity conditions: May explode if crushed or exposed to temperatures above 50°C. Do not puncture or incinerate.
 Flammable in presence of ignition source
Incompatible substances: Strong oxidizing agents
Hazardous decomposition products: Normal products of combustion

N/A - Not Applicable

N/E - Not established

MATERIAL SAFETY DATA SHEET

L-33E

Section 6 - Toxicological Data

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

Acute exposure effects: High levels of solvent vapours may cause drowsiness and may lead to cardiac arrest.

Chronic exposure effects: Prolonged contact may cause skin and eye irritation.

Exposure limits (TLV/TWA): N/E

<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.
Handling procedures:	Do not smoke while using.
Waste disposal methods:	Eliminate while respecting municipal, provincial and federal regulations.
Leak/spill procedures:	Wipe up with an absorbent material. Do not dispose in sewer.
Storage requirements:	Store under 50°C.
Engineering controls:	Provide adequate ventilation.
Handling equipment:	None
Special shipping information:	Aerosol, Class 2.1, UN 1950

Section 8 - First Aid Measures

Skin contact: Rinse thoroughly with soap and water for a minimum of 15 minutes.

Eye contact: Rinse thoroughly with plenty of clean water for a minimum of 15 minutes.

Inhalation: Remove patient to fresh air. Do not give stimulants. Seek medical advice if needed.

Ingestion: Do not induce vomiting. Seek medical advice if needed.

Other:

Section 9 - Preparation of MSDS

Prepared by: International Product Manager - Chemical Tools
Telephone: 1-888-592-5837
Date: November 26th, 2009

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/E- Not established.