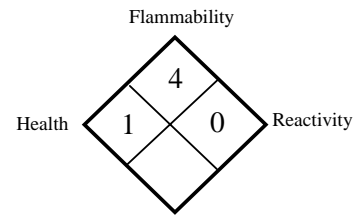


NFPA Hazard Rating



MATERIAL SAFETY DATA SHEET

L-06E

Section 1 - Product Identification

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

Trade name: **Black Belt**
Product name: Belt dressing, aerosol
Order no.: 53-E 202
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>
Acetone	67-64-1	30 - 50	8.5 mg/kg	N/Av
Propane	74-98-6	10 - 20	N/Av	> 20% for 4 hours
Butane	106-97-8	1 - 10	N/Av	658 g./c.m. for 4 hours
Isobutane	75-28-5	1 - 10	N/Av	14.2 % for 4 hours

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: 0.77 g/ml @ 20°C	Vapor pressure: 3800 hPa	Vapor density: N/Av
Evaporation rate: Moderate	VOC g/l: 647	Water solubility: Non-soluble

Section 4 - Fire & Explosion Hazard

Flammability: Yes	Conditions: Avoid heat source	Extinguishing media: Dry powder, CO ₂ .
Flashpoint: - 60°C (c.c.)		Hazardous combustion products: Carbon monoxide, dioxide.
Auto ignition temperature: 510°C		Sensitivity to mechanical impact or static discharge: N/Av
Flammable limits (%): Upper: 32 Lower: 1,4		

Section 5 - Reactivity Data

Chemical stability: Yes	Reactivity conditions: Source of ignition, heat
Conditions: Under normal conditions	
Incompatible substances: Oxidizing agents	
Hazardous decomposition products: Carbon monoxide, dioxide.	

MATERIAL SAFETY DATA SHEET

L-06E

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

<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 containers tightly closed.
Waste disposal methods:	Dispose as per municipal, provincial and federal regulations. No discharge to drains.
Leak/spill procedures:	Soak up with absorbent material and dispose according to regulation.
Storage requirements:	Keep container tightly closed, keep away from sources of ignition.
Engineering controls:	Provide adequate ventilation, do not use in confined spaces.
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 victim to fresh air.
Ingestion:	Do not induce vomiting. Rinse mouth with water and drink plenty of water. Consult a physician.
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.