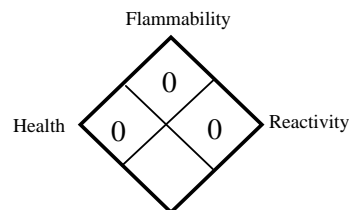


MATERIAL SAFETY DATA SHEET

L-147E

NFPA Hazard Rating



Section 1 - Product Identification

J. Walter Inc.
810 Day Hill Rd
Windsor, CT 06095

Trade name: **E-WELD 4**
Product name: Weld spatter release emulsion
Order no.: 53-F 403, 53-F 406, 53-F 407, 53-F 408
WHMIS Classification: Non-hazardous
Controlled under WHMIS: No

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>
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No hazardous ingredients to declare

Weld spatter release agent formulated with natural rape seed extracts and special emulsifiers

Section 3 - Physical / Chemical Characteristics

Physical state: Liquid	Odor & appearance: Green color, citrus odor	Odor threshold: None
pH: 8.6	Boiling point: 98°C 208°F	Freezing point: 0°C/32°F
Density: 0.99 g/ml	Vapor pressure: N/Av	Vapour density: N/Av
Evaporation rate: N/Av	VOC (g/L): 0	Water solubility: Soluble

Section 4 - Fire & Explosion Hazard

Flammability: No	Conditions: None	Extinguishing media: N/A
Flashpoint: N/A		Hazardous combustion products: None
Auto ignition temperature: N/A		Sensitivity to mechanical impact or static discharge: No
Flammable limits (%): Upper: N/A Lower: N/A		

Section 5 - Reactivity Data

Chemical stability: Yes	Conditions: None
Reactivity conditions: None	
Incompatible substances: None known	
Hazardous decomposition products: None	

MATERIAL SAFETY DATA SHEET

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Section 6 - Toxicological Data

Route of entry: Eye and skin contact, ingestion.

Acute exposure effects: Eye contact may cause slight irritation.

Chronic exposure effects: None

Exposure limits (TLV/TWA): N/Av

Carcinogenicity

No

Mutagenicity

No

Reproductive toxicity

No

Teratogenicity

No

Synergistic effects

No

If yes to any of the above, specify:

Section 7 - Preventive Measures

Protective equipment: Eyewear

Handling procedures: None

Waste disposal methods: Dispose as per municipal, state and federal regulations.

Leak/spill procedures: Flush with water.

Storage requirements: Store upright. Protect from freezing.

Engineering controls: None

Handling equipment: None

Special shipping information: Ship upright. Protect from freezing.

Section 8 - First Aid Measures

Skin contact: Rinse with plenty of fresh water.

Eye contact: Flush with plenty of fresh water. Consult a physician

Inhalation: N/A

Ingestion: Rinse out mouth with water and give plenty of water to drink. Summon a physician

Other:

Section 9 - Preparation of MSDS

Prepared by: Chemical Manager

Telephone: 860-298-1100

Date: December 15th, 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 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