



Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	E-WELD GEL
Product Identifier	53-F 103 (200g)
MSDS No.	L-12E
Product Family	E-WELD anti-spatter family
Manufacturer / Supplier	J. WALTER CO. LTD, 5977 Trans-Canada Highway, Pointe-Claire, Qc, H9R 1C1, 1-888-592-5837, www.walter.com
Emergency Contact Information	CANUTEC (Canadian Transport Emergency Centre), (613) 996-6666, 24 Hours / 7 Days
Use	Weld spatter release gel

2. HAZARDS IDENTIFICATION

Potential Health Effects

Route of Exposure	Skin contact; eye contact; ingestion.
Skin Contact	Not irritating.
Eye Contact	Not irritating.
Ingestion	Not harmful.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

4. FIRST AID MEASURES

First Aid Procedures

Skin Contact	Wash gently and thoroughly with lukewarm, gently flowing water and non-abrasive soap for 5 minutes.
Eye Contact	Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If irritation or pain persists, see a doctor.
Ingestion	Have victim rinse mouth with water. DO NOT INDUCE VOMITING Call a Poison Centre or doctor if the victim feels unwell.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	All extinguishing media possible.
Unsuitable Extinguishing Media	None known.
Specific Hazards Arising from the Chemical	This product presents no unusual hazards in a fire situation.
Protective Equipment and Precautions for Firefighters	Not known to generate any hazardous decomposition products in a fire. No special precautions are necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use the Personal Protective Equipment recommended in Section 8 of this MSDS.
Environmental Precautions	No special precautions are necessary.

Methods for Containment and Clean-up

No special clean-up methods are necessary. Review Section 13 (Disposal Considerations) of this MSDS.

7. HANDLING AND STORAGE

Handling Avoid formation of oil mist. Keep containers tightly closed when not in use or empty.
Storage Store between 0°C (32°F) and 40°C (104°F).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid
Appearance	Colourless white waxy paste.
Odour	Odourless
Odour Threshold	Not applicable
Melting Point	51 °C (124 °F)
Solubility in Water	Insoluble.
Specific gravity	0.85g/ml @ 70°C
pH	Not applicable
Viscosity-Kinematic	60 mm ² /s at 100°C (212°F)
Vapour Pressure	< 0 mm Hg (0 kPa) at 20 °C (68 °F)
Vapour Pressure at 50 deg C	Not applicable
Flash Point	204 °C (399 °F)
Lower Flammable/Explosive Limit	1,0%
Upper Flammable/Explosive Limit	7%
Auto-ignition Temperature	Not applicable
VOC (g/L)	0 g/L

10. STABILITY AND REACTIVITY

Chemical Stability	Normally stable.
Conditions to Avoid	None known.
Incompatible Materials	None known.
Hazardous Decomposition Products	None known.
Possibility of Hazardous Reactions	None known.

11. TOXICOLOGICAL INFORMATION

Effects of Short-Term (Acute) Exposure

Inhalation

No information was located.

Effects of Long-Term (Chronic) Exposure

No information was located.

12. ECOLOGICAL INFORMATION

General Comments	The product is insoluble in water. It can be largely eliminated from water by abiotic processes, e.g. mechanical separation.
Persistence and Degradability	Contains no AOX according to formula.

13. DISPOSAL CONSIDERATIONS

Eliminate while respecting municipal, provincial and federal regulations.

14. TRANSPORT INFORMATION

Shipping Information

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

Other Transport Information

Special Shipping Information Not applicable

15. REGULATORY INFORMATION

Canada

WHMIS Classification

Not a WHMIS controlled product.

Domestic Substances List (DSL)

All ingredients are listed on the DSL.

USA

US OSHA Regulatory Status

The ingredients are controlled by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

Additional USA Regulatory Lists

CERCLA: None

SARA Title III - Section 302: None

SARA Title III - Section 311/312: None

SARA Title III - Section 313: None New Jersey Right To Know: Proprietary Mixture NJ TSRN 506301-9070.

Section 112: Hazardous Air Pollutants (HAPS): None

16. OTHER INFORMATION

MSDS Prepared By Product Manager, Environmental and MRO Solutions
Phone No. 1-888-592-5837
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