

# SAFETY DATA SHEET

## SECTION 1) IDENTIFICATION

**Product Name:** SPATTER BLOCK GEL  
**SDS No.:** L-12E  
**Product Code:** 53-F 103 (200 g)  
**Revision Date:** Jun 30, 2022 **Date Printed:** Jun 30, 2022  
**Version:** 1.0 **Supersedes Date:** N.A.  
**Manufacturer's Name:** Canada - Walter Surface Technologies Inc.  
**Address:** 5977 Trans Canada Highway West Pointe-Claire, QC, CA, H9R 1C1  
**Emergency Phone:** INFOTRAC® 1-800-535-5053. International call collect: 1-352-323-3500 24 hours/day, 7 days/week.  
**Information Phone Number:** +1 (888) 592-5837  
**Fax:** (514) 630-2825  
**Product/Recommended Uses:** Weld spatter release gel.

## SECTION 2) HAZARDS IDENTIFICATION

### Type of product

Solid

### Classification of the substance or mixture

Not a hazardous substance or mixture according to United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200).

### Hazards Not Otherwise Classified (HNOC) (Physical & Health)

no data available

## SECTION 3) COMPOSITION/INFORMATION ON INGREDIENTS

### Substance/Mixture

The product is a pure substance.

CAS	Chemical Name	% By Weight
0008009-03-8	PETROLATUM	60.00% - 80.00%

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

## SECTION 4) FIRST-AID MEASURES

### Description of necessary first aid measures

#### Inhalation

Remove source of exposure or move person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell or are concerned.

#### Eye Contact

Causes serious eye irritation. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open.

#### Skin Contact

Rinse/wash with lukewarm, gently flowing water and mild soap for 5 minutes or until product is removed. If skin irritation occurs or you feel unwell: Get medical advice/attention.

### **Ingestion**

If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Never give anything by mouth to an unconscious person. Rinse mouth. Do NOT induce vomiting. Get Medical advice/attention if you feel unwell. If vomiting occurs naturally, lie on your side, in the recovery position.

### **Indication of any immediate medical attention and special treatment needed**

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Treat according to symptoms (decontamination, vital functions), no known specific antidote. Treatment should be supportive and based on the judgement of the physician in response to the reaction of the patient.

### **Most important symptoms/effects, acute and delayed**

#### **Eye contact**

No known significant effects or critical hazards.

#### **Inhalation**

No known significant effects or critical hazards.

#### **Skin contact**

No known significant effects or critical hazards.

#### **Ingestion**

No known significant effects or critical hazards.

### **Over-exposure signs/symptoms**

#### **Eye contact (OE)**

No known significant effects or critical hazards.

#### **Inhalation (OE)**

No known significant effects or critical hazards.

#### **Skin contact (OE)**

No known significant effects or critical hazards.

#### **Ingestion (OE)**

No known significant effects or critical hazards.

## **SECTION 5) FIRE-FIGHTING MEASURES**

### **Suitable Extinguishing Media**

Small Fire : Dry chemical, foam, carbon dioxide, water-spray or alcohol-resistant foam. Large Fire: Dry chemical, CO2, alcohol resistant foam or water spray Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces.

### **Unsuitable Extinguishing Media**

Do not use water jet.

### **Specific Hazards in Case of Fire**

Decomposition products may include carbon oxides. Dense smoke may be generated while burning.

### **Fire-fighting Procedures**

Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray is recommended to cool or protect exposed materials or structures. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

### **Special Protective Actions**

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

## **SECTION 6) ACCIDENTAL RELEASE MEASURES**

## Emergency Procedure

Isolate hazard area and keep unauthorized personnel away. Do not touch or walk through spilled material. Ventilate closed spaces before entering.

## Recommended Equipment

See section 8 for specifics on protective personal equipment (PPE).

## Personal Precautions

Avoid breathing dust. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

## Environmental Precautions

Prevent further leakage or spillage if safe to do so.

## Methods and Materials for Containment and Cleaning up

Pick up with inert, non-combustible material using clean, non-sparking tools and place into loosely covered plastic containers for later disposal.

## SECTION 7) HANDLING AND STORAGE

### General

Avoid breathing dust. Avoid contact with skin, eye or clothing. Eating, drinking and smoking in work areas is prohibited. Remove contaminated clothing and protective equipment before entering eating areas. Use good personal hygiene practices. Wash hands after use.

### Ventilation Requirements

Report ventilation failures immediately. Use only with adequate ventilation to control air contaminants to their exposure limits.

### Storage Room Requirements

Store in cool, dry, well-ventilated areas away from heat, direct sunlight and strong oxidizers. Keep container(s) tightly closed and properly labeled. Containers that have been opened must be carefully resealed to prevent leakage.

## SECTION 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Occupational exposure limit : None.

### Eye protection

Wear Dust-proof goggles with side shields

### Skin Protection

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber.

### Respiratory protection

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 should be followed. Check with respiratory protective equipment suppliers.

### Appropriate Engineering Controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Chemical Name	ACGIH TWA (mg/m3)	ACGIH TWA (ppm)	ACGIH STEL (mg/m3)	ACGIH STEL (ppm)	ACGIH Carcinogen	VLE Alteracion Efecto a la Salud	VLE Connotacion	ACGIH TLV Basis
No applicable chemical	-	-	-	-	-	-	-	-

Chemical Name	ACGIH Notations	VLE CToP (mg/m3)	VLE CToP (ppm)	OSHA TWA (mg/m3)	OSHA TWA (ppm)	VLE PPT (mg/m3)	VLE PPT (ppm)	OSHA STEL (mg/m3)
No applicable chemical	-	-	-	-	-	-	-	-

Chemical Name	OSHA STEL (ppm)	OSHA Carcinogen	OSHA Tables (Z1, Z2, Z3)	OSHA Skin designation	CAN_ONtmg	CAN_ONtppm	CAN_ONsmg	CAN_ONsppm
No applicable chemical	-	-	-	-	-	-	-	-

Chemical Name	BR_NR_15_Annex_XI - Brazil_NR 15 - Annex 11 of NR 15 (Tolerance Limits for Chemical Agents and Inspections in the Workplace)
No applicable chemical	-

## SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Physical and Chemical Properties

Type of product : solid.

Density	7.09 lb/gal
Specific Gravity	0.85
% VOC	0.00%
Density VOC	0.00 lb/gal

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Appearance	White waxy paste
Odor Threshold	N/A
Odor Description	Odorless
pH	N/A
Water Solubility	Insoluble in the following materials: cold water and hot water.
Flammability	
Flash Point Symbol	N/A
Flash Point	204.00 °C
Viscosity	Kinematic (100°C (212°F)): 0.6 cm <sup>2</sup> /s (60 cSt)
Lower Explosion Level	1.00
Upper Explosion Level	7.00
Vapor Density	N/A
Freezing Point	N/A
Melting Point	51.00 °C
Low Boiling Point	N/A
High Boiling Point	N/A
Auto Ignition Temp	N/A
Evaporation Rate	N/A
Coefficient Water/Oil	N/A

## SECTION 10) STABILITY AND REACTIVITY

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### Stability

Stable under normal storage and handling conditions.

### Conditions To Avoid

Avoid heat, sparks, flame, high temperature and contact with incompatible materials.

### Hazardous Reactions/Polymerization

No data available.

### Incompatible Materials

Strong bases, acids, and oxidizing agents.

### Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Oxides of carbon.

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## SECTION 11) TOXICOLOGICAL INFORMATION

### Acute Toxicity

Based on available data, the classification criteria are not met.

The Acute Toxicity Estimate (ATE) for an oral exposure to this mixture is >5000 mg/kg body weight

The Acute Toxicity Estimate (ATE) for a dermal exposure to this mixture is >5000 mg/kg body weight

The Acute Toxicity Estimate (ATE) for an inhalation (vapour) exposure to this mixture is >20 mg/l

### Aspiration Hazard

Based on available data, the classification criteria are not met.

### Carcinogenicity

Based on available data, the classification criteria are not met.

### Germ Cell Mutagenicity

Based on available data, the classification criteria are not met.

### Reproductive Toxicity

Based on available data, the classification criteria are not met.

### Respiratory/Skin Sensitization

Based on available data, the classification criteria are not met.

### Serious Eye Damage/Irritation

Based on available data, the classification criteria are not met.

### Skin Corrosion/Irritation

Based on available data, the classification criteria are not met.

### Specific Target Organ Toxicity - Repeated Exposure

Based on available data, the classification criteria are not met.

### Specific Target Organ Toxicity - Single Exposure

Based on available data, the classification criteria are not met.

### Likely Routes of Exposure

Inhalation, Ingestion, Skin contact, Eye contact

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## SECTION 12) ECOLOGICAL INFORMATION

### Toxicity

Based on available data, the classification criteria are not met.

### Persistence and Degradability

No data available.

**Bioaccumulative Potential**

No data available.

**Mobility in Soil**

No data available.

**Other Adverse Effects**

No data available.

**SECTION 13) DISPOSAL CONSIDERATIONS****Waste Disposal**

It is the responsibility of the user of the product to determine at the time of disposal whether the product meets local criteria for hazardous waste. Waste management should be in full compliance with national, state and local laws.

**SECTION 14) TRANSPORT INFORMATION**

	<b>IATA Information</b>	<b>IMDG Information</b>	<b>U.S. DOT Information</b>	<b>Canada TDG Information</b>
<b>UN number:</b>	Not Regulated	Not Regulated	Not Regulated	Not Regulated
<b>Proper shipping name:</b>	N/A	N/A	N/A	N/A
<b>Hazard class:</b>				Not Applicable
<b>Hazard class:</b>	Not Applicable	Not Applicable	Not Applicable	
<b>Packaging group:</b>	Not Applicable	Not Applicable	Not Applicable	Not Applicable
<b>Hazardous substance (RQ):</b>			No Data Available	
<b>Marine Pollutant:</b>	NA	No Data Available	No Data Available	No Data Available
<b>Note / Special Provision:</b>	No Data Available	No Data Available	No Data Available	No Data Available
<b>Toxic-Inhalation Hazard:</b>	NA	NA	No Data Available	No Data Available

**SECTION 15) REGULATORY INFORMATION****U.S. Federal regulations**

United States inventory (TSCA 8b): All components are listed or exempted.

**Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)**

None of the components are listed.

**Clean Air Act Section 602 Class I Substances**

None of the components are listed.

**Clean Air Act Section 602 Class II Substances**

None of the components are listed.

**DEA List I Chemicals (Precursor Chemicals)**

None of the components are listed.

**DEA List II Chemicals (Essential Chemicals)**

None of the components are listed.

**SARA 302/304**

None of the components are listed.

## SARA 313

None of the components are listed.

## SARA 311/312

None of the components are listed.

## States regulations

Massachusetts : None of the components are listed.

New York : None of the components are listed.

New Jersey : None of the components are listed.

Pennsylvania : None of the components are listed.

## Canada

Canada inventory (DSL NDSL) : All components are listed or exempted.

Canadian NPRI : None of the components are listed.

CEPA toxic substance : None of the components are listed.

## International lists

China : All components are listed or exempted.

New Zealand : All components are listed or exempted.

Philippines : All components are listed or exempted.

Taiwan : All components are listed or exempted.

Australia : All components are listed or exempted.

Europe : All components are listed or exempted.

Turkey : All components are listed or exempted.

Republic of Korea : All components are listed or exempted.

## California Proposition 65

Prop 65: No products found

CAS	Chemical Name	% By Weight	Regulation List
0008009-03-8	PETROLATUM	60.00% - 80.00%	DSL,TSCA

Product does not contain any chemicals listed under California Proposition 65

## SECTION 16) OTHER INFORMATION

### Glossary

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center(US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self Contained Breathing Apparatus; STEL-Short Term Exposure Limit; TCEQ Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System. ACGIH - American Conference of Governmental Industrial Hygienists; CAS - Chemical Abstracts Service ; Chemtrec - Chemical Transportation Emergency Center; DSL - Domestic Substances List; ESL - Effects screening levels; GHS - "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations; HMIS - Hazardous Material Information Service; IATA - Dangerous Goods Regulations (DGR) for the air transport (IATA); IMDG - International Maritime Dangerous Goods Code; LC - Lethal Concentration; LD - Lethal Dose; NFPA - National Fire Protection Association; OEL - Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL - Permissible Exposure Limit; SARA 313 - Superfund Amendments and Reauthorization Act, Section 313; SCBA - Self Contained Breathing Apparatus; ppm - parts per million; STEL - Short-term exposure limit; TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act Public Law 94-469; TWA - Time-weighted average; US DOT- US Department of Transportation.

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