



## PREMIER FINISHES INC.

### Safety Data Sheet 10-982

#### SECTION 1: Identification

##### Product identifier

Product name	10-982
Product number	10-982
Brand	Rubberizelt

##### Other means of identification

DuraRubber Black

##### Supplier's details

Name	Premier Finishes Inc.
Address	PO Box 3146 Oregon City, OR 97045 USA
Telephone	503-241-2770
Fax	503-241-2363

#### SECTION 2: Hazard identification

##### Classification of the substance or mixture

##### GHS label elements, including precautionary statements

##### Pictogram



##### Precautionary statement(s)

P102	Keep out of reach of children.
P103	Read label before use.
P202	Do not handle until all safety precautions have been read and understood.
P233	Keep container tightly closed.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

#### SECTION 3: Composition/information on ingredients

##### Mixtures

Formula	LP17D08a
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Any concentration shown as a range is to protect confidentiality or due to batch variation.

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### Hazardous components

#### 1. MONOETHANOLAMINE

Concentration	0.33 - 0.34 % (Weight)
EC no.	205-483-3
CAS no.	141-43-5
Index no.	603-030-00-8
- Acute toxicity (chapter 3.1), Cat. 4	
- Skin corrosion/irritation (chapter 3.2), Cat. 1B	
- Flammable liquids (chapter 2.6), Cat. 4	
- Eye damage/irritation (chapter 3.3), Cat. 1	
- Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3	
- Hazardous to the aquatic environment - acute hazard (chapter 4.1), Cat. 2	
- Hazardous to the aquatic environment - long-term hazard (chapter 4.1), Cat. 3	
H227	Combustible liquid
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H332	Harmful if inhaled
H335	May cause respiratory irritation
H401	Toxic to aquatic life
H412	Harmful to aquatic life with long lasting effects

#### 2. Distillates (petroleum), hydrotreated heavy paraffinic

Concentration	0.4 - 0.8 % (Weight)
CAS no.	64742-54-7

#### 3. propylene glycol

Concentration	2.6 - 3.6 % (Weight)
CAS no.	57-55-6

#### 4. Zinc oxide

Concentration	3.99 - 4.6 % (Weight)
EC no.	215-222-5
CAS no.	1314-13-2
Index no.	030-013-00-7
- Hazardous to the aquatic environment - acute hazard (chapter 4.1), Cat. 1	
- Hazardous to the aquatic environment - long-term hazard (chapter 4.1), Cat. 1	
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects

#### 5. Dipropylene glycol butoxy ether

Concentration	1 - 2 % (Weight)
CAS no.	29911-28-2

#### 6. Feldspar-group minerals

Concentration	14 - 15 % (Weight)
CAS no.	68476-25-5

#### 7. Iron oxide (Fe<sub>3</sub>O<sub>4</sub>)

Concentration	9.9 - 10 % (Weight)
CAS no.	1317-61-9

#### Trade secret statement (OSHA 1910.1200(i))

See OSHA 1910.1200(i)

## **SECTION 4: First-aid measures**

### **Description of necessary first-aid measures**

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	If inhaled: Call a poison center or doctor if you feel unwell. Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a poison center or doctor. Wash contaminated clothing before reuse. Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
If swallowed	If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

## **SECTION 5: Fire-fighting measures**

### **Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### **Specific hazards arising from the chemical**

Closed containers may rupture if exposed to fire or extreme heat.

### **Special protective actions for fire-fighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## **SECTION 6: Accidental release measures**

### **Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

### **Environmental precautions**

Keep out of drains, sewers, ditches, and waterways.

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### Methods and materials for containment and cleaning up

Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

## SECTION 7: Handling and storage

### Precautions for safe handling

Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

### Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep out of the reach of children.

## SECTION 8: Exposure controls/personal protection

### Control parameters

#### 25. Component 19 (trade secret)

PEL (Inhalation): 30 mg/m<sup>3</sup> / %SiO<sub>2</sub>+2 Total; USA (OSHA)

USA. Occupational Exposure Limits  
(OSHA) - Table Z-3 Mineral Dusts

#### 26. Component 19 (trade secret)

PEL (Inhalation): 10 mg/m<sup>3</sup> / %SiO<sub>2</sub>+2 250 mppcf / %SiO<sub>2</sub>+5 Respirable; USA (OSHA)

USA. Occupational Exposure Limits  
(OSHA) - Table Z-3 Mineral Dusts

#### 27. Component 19 (trade secret)

REL (Inhalation): 0.05 mg/m<sup>3</sup>; USA (NIOSH)

OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)

#### 28. Component 19 (trade secret)

TLV® (Inhalation): 0.025 mg/m<sup>3</sup>; USA (ACGIH)

Lung cancer, Pulmonary fibrosis, Suspected human carcinogen

#### 29. Component 19 (trade secret)

PEL-TWA (Inhalation): 0.1 mg/m<sup>3</sup> Respirable 0.3 mg/m<sup>3</sup> Total; USA (Cal/OSHA)

Lung cancer, Pulmonary fibrosis, Suspected human carcinogen

### Appropriate engineering controls

If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

### Individual protection measures, such as personal protective equipment (PPE)

#### Pictograms



#### Eye/face protection

Safety glasses with side-shields.

#### Skin protection

Protective gloves and impervious clothing.

#### Body protection

Wear suitable protective clothing.

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### Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

### Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Black liquid
Odor	Acrylic
pH	8.3 - 9.3
Melting point/freezing point	0 C / 32F = Freeze
Evaporation rate	slower than ether
Vapor density	Heaver than air
Relative density	No data available.
Viscosity	94 - 98KU
Explosive properties	None
Oxidizing properties	Hazardous polymerization will not occur.

### Other safety information

No data available.

## SECTION 10: Stability and reactivity

### Reactivity

No specific test data related to reactivity available for this product or its ingredients.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.  
Hazardous polymerization does not occur.

### Conditions to avoid

No data available.

### Incompatible materials

No data available.

### Hazardous decomposition products

No data available.

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

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### **Skin corrosion/irritation**

May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

### **Serious eye damage/irritation**

May cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

### **Respiratory or skin sensitization**

No data available.

### **Germ cell mutagenicity**

No data available.

### **Carcinogenicity**

No data available.

### **Reproductive toxicity**

No data available.

### **Summary of evaluation of the CMR properties**

No data available.

### **STOT-single exposure**

No data available.

### **STOT-repeated exposure**

No data available.

### **Aspiration hazard**

No data available.

## **SECTION 12: Ecological information**

### **Toxicity**

No data available.

### **Persistence and degradability**

Dipropylene glycol monomethyl ether: Biodegradability aerobic - Exposure time 28 d

Result: 76 % - Readily biodegradable

(OECD Test Guideline 301F)

Propylene glycol ethers are unlikely to persist in the environment. Once in air, the half-life of the category members due to direct reactions with photochemically generated hydroxyl radicals, range from 2.0 hours for TPM to 4.6 hours for PnB. In water, 3 of the 4 new categories members and all 3 existing members are "readily biodegradable" under aerobic conditions. (DPMA degraded within 28 days (and within the specified 10-day window) but only using pre-adapted or "acclimated" inoculum.) In soil, biodegradation is rapid for PM and PMA. Acute aquatic toxicity testing indicates low toxicity for both ethers and acetates. For ethers, effect concentrations are > 500 mg/L. For acetates, effect concentrations are > 151 mg/L.

### **Bioaccumulative potential**

Does not bioaccumulate

For this class of chemical, Calculated BCF's range from 1.47 for DPnB to 3.16 for DPMA and TPM, indicating low bioaccumulation.

### **Mobility in soil**

No data available.

### **Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

## **SECTION 13: Disposal considerations**

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### Disposal of the product

Dispose of contents/containers in accordance with local regulations.

### Disposal of contaminated packaging

Dispose of contents/containers in accordance with local regulations.

### Waste treatment

Dispose of contents/containers in accordance with local regulations.

### Sewage disposal

Dispose of contents/containers in accordance with local regulations.

### Other disposal recommendations

Dispose of contents/containers in accordance with local regulations.

## SECTION 14: Transport information

### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

## SECTION 15: Regulatory information

### Safety, health and environmental regulations specific for the product in question

#### Pennsylvania Right To Know Components

Quartz

CAS-No. 14808-60-7

#### Massachusetts Right To Know Components

Quartz

CAS-No. 14808-60-7

#### California Prop. 65 Components

WARNING! This product contains a chemical known to the State of California to cause cancer.

Quartz CAS-No. 14808-60-7

#### New Jersey Right To Know Components

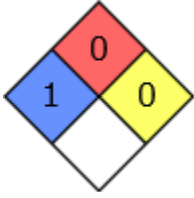
Quartz

CAS-No. 14808-60-7

### HMIS Rating

10-982	
HEALTH	* 1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

### NFPA Rating



## **SECTION 16: Other information**

### **Further information/disclaimer**

While the description, data, and information contained herein are presented in good faith and believed to be accurate, it is provided for guidance only. Because many factors may affect application/use, it is recommended that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding the product described, data, or information set forth, or that the product, data, or information may be used without infringing the intellectual property rights of others. In no case shall the description, information, or data provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the description, data, and information furnished herein are given gratis and we assume no obligation or liability for the description, data, and information given or results obtained, all such being given and accepted at your risk. The content of this SDS (a.k.a. MSDS) is copyrighted [(c) PFI]. This SDS may be shared, without changes, and no changes to the PFI content are authorized. Updates to all PFI SDS documents must be obtained directly from PFI. See Section 1 for PFI contact and website information.