



# PROCOR CHEMICALS, INC.

Chemical Identity

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>REACTIVITY</b>	<b>0</b>

0 Minimal Hazard  
1 Slight Hazard  
2 Moderate Hazard  
3 Serious Hazard  
4 Severe Hazard

**PERSONAL PROTECTION E**

## Safety Data Sheet PRONite T™

### SECTION 1 – IDENTIFICATION

Product Trade Name .....PRONite T™  
 Generic Description .....Modified Gilsonite  
 Manufacturer/Supplier .....Procort Chemicals  
 Address .....P.O. Box 81356, Lafayette, LA 70598  
 Phone Number .....866-960-1326  
 Emergency Number .....1-800-424-9300 (Chemtrec)  
 Revised Date .....01-01-23

### SECTION 2 – HAZARD IDENTIFICATION

#### Hazard Data:

May be irritating to skin, eyes and respiratory tract.

<b>Health</b>	1	
<b>Flammability</b>	1	
<b>Reactivity</b>	0	Ratings based on NPFA
<b>PPE</b>	E	



#### Inhalation:

May be irritating to the respiratory tract if inhaled at concentrations that exceed recommended exposure limit. Nuisance dust 15 mg/m<sup>3</sup> total dust. Signs and symptoms of respiratory tract irritation may include, but may not be limited to, nasal discharge, sore throat, coughing..

#### Skin Contact:

May be irritating to the skin with prolonged contact.

#### Eye Contact:

May cause irritation to the eyes due to the abrasive action of the dust.

#### Ingestion:

Not anticipated route of exposure.

#### Chronic Health Effects

None known. Not listed as a carcinogen on IARC, NTP or OSHA lists.

#### Medical Conditions Aggravated by Exposure

None known.

### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS Number	WT. %
Gilsonite	12002-43-6	97%
Surfactant Mixture		3%



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### SECTION 4 – FIRST AID MEASURES

**Inhalation:**

Remove person to fresh air. Get medical attention for any breathing difficulty.

**Skin Contact:**

Wash exposed area with soap and water. Get medical advice if irritation develops.

**Eye Contact:**

Wash thoroughly with large amounts of running water for at least 15 minutes. Get medical advice if irritation develops. Remove contact lenses if worn.

**Ingestion:**

If large amounts were ingested, give water to drink and get medical advice.

**Advice to Physicians**

Treat symptomatically.

### SECTION 5 – FIRE FIGHTING MEASURES

**Flash Point**

599°F

**Flammable Limits**

Not determined

**Fire Extinguishing Media**

Water, carbon dioxide, dry powder or foam.

**Unusual Fire and Explosion Hazard**

Dust is subject to combustion or explosion upon contact with sparks, open flames or temperatures in excess of 1000F. Any potential of sparking or ignition should be moved prior to pulverizing or other process resulting in dust generation.

**Special Fire Fighting Procedures**

Evacuate area of all unnecessary personnel. Use NIOSH approved self contained breathing apparatus and other protective equipment if conditions warrant.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Release or Spill**

Collect and place in suitable container for reuse or disposal.

**Personal Precautions**

Avoid breathing dust.

**Environmental Precautions**

Keep out of waterways

### SECTION 7 – HANDLING AND STORAGE

Store in a cool, dry, ventilated area. Use good housekeeping in storage and work areas to prevent accumulation of dust. Keep away from excessive heat, oxidizing agents and ignition sources. Dust may form explosive mixture with air at high concentrations.



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### PRONite T™

#### SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

##### Airborne Exposure Limits

OSHA Permissible Exposure Limit (PEL) 15 mg/m<sup>3</sup> total dust, 5 mg/m<sup>3</sup> respirable fraction for nuisance dusts.

##### Ventilation Requirements:

A system of local and/or general exhaust is recommended if handled in a confined area.

##### Respiratory Protection

Use NIOSH approved nuisance dust respirator.

##### Skin Protection

Wear long sleeved clothing and work gloves.

##### Eye Protection

Wear safety glasses with side shields. Maintain eye wash station in work area.

##### Other Protection Equipment/Clothing

As appropriate for work area.

#### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Powder
<b>Color</b>	Dark Brown to Black
<b>Odor</b>	Mild Hydrocarbon
<b>pH</b>	Not applicable
<b>Specific Gravity</b>	1.04-1.06
<b>Boiling Range/Point</b>	Not applicable
<b>Melting Point</b>	320° - 400°F
<b>Softening Point</b>	180° - 200°
<b>Flash Point</b>	600°F
<b>Solubility in Water</b>	Insoluble
<b>Vapor Density (Air=1)</b>	Not applicable
<b>Evaporation Rate (butyl acetate=1)</b>	Not applicable

#### SECTION 10 – STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under normal conditions of use and storage.
<b>Materials to Avoid:</b>	Excessive heat and strong oxidizers.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Hazardous Decomposition:</b>	If involved in fire: smoke, fumes, carbon oxides, nitrogen oxides.

#### SECTION 11 – TOXICOLOGICAL INFORMATION

No acute toxicity data is available for product or components. Not listed as carcinogen by IARC, NTP, or OSHA.



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### SECTION 12 - ECOLOGICAL INFORMATION

No ecotoxicity data is available

### SECTION 13 - DISPOSAL

Dispose of material in accordance with all local, state, and federal regulations.

### SECTION 14 - TRANSPORTATION INFORMATION

<b>UN Proper Shipping Name</b>	Not regulated as hazardous
<b>UN Label</b>	None
<b>UN Identification Number</b>	None
<b>Hazardous Ingredients</b>	None
<b>Placards</b>	None
<b>Reportable Quantity</b>	None

### SECTION 15 - REGULATORY INFORMATION

<b>TSCA Listed</b>	Yes
<b>SARA Title III Section 302</b>	No
<b>SARA Title III Section 311/312</b>	No
<b>SARA Title III Section 313</b>	No

### SECTION 16 - OTHER INFORMATION

#### Abbreviations

N/A:	Denotes no applicable information found or available
CAS#:	Chemical Abstracts Service Number
ACGIH:	American Conference of Governmental Industrial Hygienists
NIOSH:	National Institute for Occupational Safety & Health
OSHA:	Occupational Safety and Health Administration
TLV:	Threshold Limit Value
PEL:	Permissible Exposure Limit
STEL:	Short Term Exposure Limit
NTP:	National Toxicology Program
IARC:	International Agency for Research on Cancer

MSDS Date: 07/2006

Disclaimer: All information and recommendations concerning product is based on tests and data believed to be reliable; however it is the user's responsibility to determine the safety, toxicity and suitability for the user's own use of the product described herein. Since the actual use by others is beyond our control, no guarantee expressed or implied is made by PROCOR Chemicals. Nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable when particular conditions exist or because of applicable laws or government regulations.