PROCOR CHEMICALS, INC.

Safety Data Sheet
PRONite T™

SECTION 1 – IDENTIFICATION

Product Trade Name .....PRONite T™
Generic Description .....Modified Gilsonite
Manufacturer/Supplier .....Procor Chemicals
Address .....P.O. Box 81356., Lafayette, LA 70598
Phone Number 866-960-1326
Emergency Number .....1-800-424-9300 (Chemtrec)
Revised Date 11-10-23

SECTION 2 – HAZARD IDENTIFICATION

Hazard Data:
May be irritating to skin, eyes and respiratory tract.

Health	1	
Flammability	1	
Reactivity	0	Ratings based on NPFA
PPE	E	

Inhalation:
May be irritating to the respiratory tract if inhaled at concentrations that exceed recommended exposure limit. Nuisance dust 15 mg/m3 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%

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.

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Airborne Exposure Limits
OSHA Permissible Exposure Limit (PEL) 15 mg/m3 total dust, 5 mg/m3 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

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

SECTION 10 – STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of use and storage.
Materials to Avoid:	Excessive heat and strong oxidizers.
Hazardous Polymerization:	Will not occur.
Hazardous Decomposition:	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.

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

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

SECTION 15 - REGULATORY INFORMATION

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