



PROCOR CHEMICALS, INC.

Safety Data Sheet PRO TightCeal M

SECTION 1 – IDENTIFICATION

Product Trade NamePRO TightCeal M (fmedium)
 Generic DescriptionFiber, Sizes Carbonates
 Manufacturer/SupplierProcCor Chemicals
 AddressP.O. Box 81356., Lafayette, LA 70598
 Phone Number866-960-1326
 Emergency Number1-800-424-9300 (Chemtrec)
 Revised Date1-1-23

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

Chemical Identity
HEALTH 1
FLAMMABILITY 1
REACTIVITY 0
 0: Minimal Hazard
 1: Slight Hazard
 2: Moderate Hazard
 3: Serious Hazard
 4: Severe Hazard
PERSONAL PROTECTION E

Signal word (GHS-US): Warning
Hazard statements (GHS-US): H320, may cause eye irritation;
 H335, may cause respiratory irritation; H316, may cause mild skin irritation.
Precautionary statements (GHS-US): (P281)
 use personal protective equipment as required; P285, in case of inadequate
 ventilation, wear respiratory protection.
Inhalation: (P304/P321/P331)
 Irritating to the respiratory tract if inhaled. Nuisance dust 10 mg/m3 total dust.
Skin Contact: (P302/P352)
 May be irritating to the skin with prolonged contact.
Eye Contact: (P305/P351/P338)
 May cause irritation to the eyes.
Ingestion: (P301/P341/P314)
 Not anticipated route of exposure. May cause gastric irritation.
Chronic Health Effects
 None known.
Medical Conditions Aggravated by Exposure
 None known.



SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	CAS Number	PERCENT
Fiber, Sizes Carbonates	N/A	100%



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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.

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

Not applicable

Flammable Limits

Not applicable

Fire Extinguishing Media

Water, foam, sand, fire extinguisher

Unusual Fire and Explosion Hazard

Punks when ignited, does not readily burn with a flame.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Release or Spill

Contain, collect and place in suitable container for reuse or disposal.

Personal Precautions

Avoid breathing dust.

Environmental Precautions

None

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 oxidizing agents.

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.



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SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Control parameters Modified Cotton Fiber:

USA OSHA OSHA (TLV) (mg/m³) 0.2 mg/m³ of fibers having a max. particle size of 15 microns in dia.
Lignite (Coal): USA OSHA OSHA (TLV) (mg/m³) 0.2 mg/m³ respirable dust fraction.

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	Powdered solid
Color	Tan
Odor	None
pH	5-7 (aqueous solution)
Boiling Range/Point	Not applicable
Flash Point	Not applicable
Explosion Limits (%)	Not applicable
Density @20C (uncompacted)	17.5-22.5 lb/cu. Ft.
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:	None

SECTION 11 – TOXICOLOGICAL INFORMATION

No acute toxicity data is available for product or components.

SECTION 12 – ECOLOGICAL INFORMATION

No ecotoxicity data is available. This product is not expected to present an environmental hazard.

SECTION 13 – DISPOSAL

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



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SECTION 14 – TRANSPORTATION INFORMATION

UN Proper Shipping Name	Not regulated
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
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
LC50:	Lethal Concentration 50%
LD50:	Lethal Dose 50%
BOD:	Biological Oxygen Demand

MSDS Date: 12-24-2008

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.