

Safety Data Sheet PRO TightCeal™ M

SECTION 1 – IDENTIFICATION

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

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 ventalation, 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 COMPONENTCAS NumberPERCENTFiber, Sizes CarbonatesN/A100%







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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 ProtectionUse NIOSH approved nuisance dust respirator. **Skin Protection**Wear long sleeved clothing and work gloves.

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Control parameters Modified Cotton Fiber:

USA OSHAOSHA (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.

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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State Powdered solid

ColorTanOdorNone

pH 5-7 (aqueous solution)

Boiling Range/PointNot applicableFlash PointNot applicable

Specific Gravity 1.2

Explosion Limits (%)Not applicable **Density @20C (uncompacted)**17.5-22.5 lb/cu. Ft.

Solubility in WaterInsolubleVapor Density (Air=1)Not applicableEvaporation 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.

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

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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.