

Material Safety Data Sheet

May be used to comply with
OSHA'S Hazard Communication Standard,
29 CFR 1910, 1200. Standard must be
consulted for specific requirements

U.S. Department of labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Material Safety Data Sheet

Manufacturer's PEGCO PROCESS LABORATORIES
Name: **BURR KING MFG.,CO., INC.**

Emergency
Telephone No: **(800) 621-2748**

Address:
1220 TAMARA LANE, WARSAW, MO 65355

Other Information
Calls

Signature of Person
Responsible for Preparation: (OPTIONAL)

Date
Prepared:

SECTION 1 – IDENTITY

Common Name (used on Label) **COB-TREATED**
(Trade Name & Synonyms)

CAS NO: 1344-28-1 Alumina

Chemical
Name:

Chemical
Family:

Formula total fraction 10 mg/m3twa, respirable fraction 5mg/m3 twa, stel 15mg/m3 stel

SECTION 2 – HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) (Chemical & Common Name(s))

The following ingredients are considered hazardous per OSHA 1910, 1200. MSDA for each is attached.

NOTE: If chemical is not specifically identified, it is considered proprietary

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS (FIRE & EXPLOSION DATA)

Boiling Point: n/a Specific Graity: 3.6-3.9

Percent Volatility
Volume (%) Reactivity in Water:

Solubility in Water: insoluble

Appearance and Odor: granular power

Flash: n/a Flammable Limits n/a Lower Upper Extinguish Auto-Ignition n/a
Point er media: Temperature:

Special Fire Fighting Procedures:

Unusual Fire and Explosion Hazards: n/a

SECTION 4 – PHYSICAL HAZARDS**PRODUCT:**

Stability: stable

Unstable

Conditions may be affected by acids and caustics

Stable:

To Avoid:

Incompatibility (Materials to Avoid): acids and caustics

Hazardous Decomposition Products: combustion by products may be co nox-typical wood smoke

Hazardous

May Occur:

Conditions

Polymerization: n/a

Will Not Occur:

To Avoid:

SECTION 5 – HEALTH HAZARDS (See Section 2)

Threshold

Limit Value:

Signs & Symptoms

1. Acute

Of Exposure

Overexposure n/a

2. Chronic

Overexposure: n/a

Medical Conditions Generally

Aggravated by Exposure:

Chemical listed as

National

Yes

I.A.R.C.

Yes

OSHA

Yes

Carcinogen or Potential

Toxicology

Monographs

Carcinogen no

Program

OSHA Permissible

ACGIH Threshold

Other Exposure

Exposure Limit:

Limit Value:

Limit Used:

Emergency and First Aid Procedures:

1. Inhalation: remove from dusty area

2. Eyes: flush with water

3. Skin: wash hands thoroughly

4. Ingestion: n/a

SECTION 6 – SPECIAL PROTECTION INFORMATION

Respiratory Protection:

Ventilation

Local

Mechanical

Special

Other

Exhaust

(General)

Protective Gloves:

Eye Protection:

Other Protective Clothing or Equipment: where the exposure limit is or may be exceeded use niosh approved respiratory protection.

SECTION 7 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be Taken in Case

Material is Released or Spilled: **use dry cleanup procedures avoid dusting, reuse or recycle**

Waste Disposal Methods: contact your local agencies

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Information is supplied upon the condition that the persons receiving same will make their own determinations as to its suitability for the purposes prior to use, and since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of this material.

SECTION 8 – REGULATORY INFORMATION

COMPONENT	CAS NO.	%

The user must determine whether a report is required to EPA for any amounts of this material disposed of or otherwise released into the environment.

NOTICE: THIS NOTIFICATION MUST REMAIN ATTACHED TO ITS ACCOMPANYING **MSDS**. IF THE **MSDS** IS COPIED OR REDISTRIBUTED, A COPY OF THIS NOTIFICATION MUST ALSO BE ATTACHED.