

MATERIAL SAFETY DATA SHEET

Product Identity: **RCBS CORN COB MEDIA**

Product Stock Number: Formula 2 Dry Corn Cob Media 87068

Distributed by: Ammunition Accessories, Inc.
RCBS Operation
605 Oro Dam Blvd.
Oroville, CA 95965
Telephone #: (530) 533-5191

MSDS #:221
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CHEMTREC #: 800-424-9300

SECTION I - PRODUCT INFORMATION

TRADE NAME: Dry Corn Cob Polishing Media
CHEMICAL NAME & SYNONYMS: Abrasive grain, soft blasting
C.A.S.REGISTRY #: NA
CHEMICAL FAMILY: Organic
FORMULA: NA

SECTION II - HAZARDOUS INGREDIENTS

Ground Corn Cob
(To the best of RCBS' knowledge, this product contains no hazardous ingredients.)

SECTION III - PHYSICAL DATA

BOILING POINT (DEG F): NA	SPECIFIC GRAVITY: 0.8-1.2
FREEZING/MELT POINT (DEG C): NA	VISCOSITY: NA
VAPOR DENSITY (AIR=1): NA	EVAPORATION RATE (nBuAc=1):NA
SOLUBILITY IN WATER: 7.4% to 9.5%	DENSITY: 2.7 – 3.8 g/cm ³
PHYSICAL STATE (60 DEG F): Solid	pH: 7.3
PERCENT VOLATILE BY VOLUME: NA	
VAPOR PRESSURE @ 20° C: NA	
APPEARANCE & ODOR: Tan granules, odorless	

NA = Not Applicable
ND = Not Determined

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): 350° F OC/388° F CC	AUTO IGNITION TEMP: ND
FLAMMABLE LIMITS IN AIR, % BY VOLUME: LEL: NA	UEL: NA
EXTINGUISHING MEDIA: Water	

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

UNUSUAL FIRE & EXPLOSION HAZARDS: Minimum explosive concentration as dust cloud 0.045 oz/cu ft

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Nuisance dust – Use TLV of 10 mg/M³ total dust.

PRIMARY ROUTE OF EXPOSURE: Inhalation.

EFFECTS OF OVEREXPOSURE (ACUTE):

EYE CONTACT: This substance may cause watering of the eyes.

SKIN CONTACT: Prolonged exposure may cause irritation to skin.

INHALATION: May cause coughing and sneezing, nuisance dust may aggravate respiratory conditions.

EFFECTS OF OVEREXPOSURE (CHRONIC): See above.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Flush with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get medical attention if irritation develops or persists.

SKIN CONTACT: Wash with soap and water.

INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If irritation persists, obtain medical attention.

CARCINOGEN CONTENT:

%PPM INGREDIENT	IARC No	NTP No	OSHA No
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SECTION VI - REACTIVITY DATA

STABILITY: STABLE UNSTABLE

CONDITIONS TO AVOID: None known.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion products may be CO, NO_x typical of wood smoke.

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

SECTION VII - SPILL & DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Clean up using dry procedures. Avoid dusting and collect in a suitable container for reclamation or disposal.

WASTE DISPOSAL METHOD: Disposal must be in accordance with Federal, State, and Local regulations. Not considered to be a Hazardous waste.

SECTION VIII - SPECIAL PROTECTION INFORMATION

CONSULT SAFETY EQUIPMENT DISTRIBUTOR

RESPIRATORY PROTECTION: Wear NIOSH/MSHA approved respirator if TLV is or may be exceeded.

PROTECTIVE GLOVES: Gloves recommended for prolonged exposure.

EYE PROTECTION: Safety glasses or goggles.

SECTION IX - STORAGE & HANDLING PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep material dry. No special precautions.

PRECAUTIONS DURING USE: Do not breathe dust and avoid getting in eyes. Use with adequate ventilation. Wash hands before eating, drinking or smoking after use of any chemical.

SECTION X - TRANSPORTATION & REGULATORY INFORMATION

PROPER SHIPPING NAME: Not regulated
IDENTIFICATION #: None

Class: None
Label: None

HMIS Ratings	HMIS RATING KEY	PRODUCT NAME	STOCK NUMBER
	4 Severe Hazard	Component in the following dry medias:	
HEALTH 0	3 Serious Hazard	Formula 2 Corn Cob Dry Media	87068
FLAMMABILITY 0	2 Moderate Hazard		
REACTIVITY 0	1 Slight Hazard		
Dust Mask	0 Minimal Hazard		

For chemical emergency, spill, leak, fire, exposure or accident call:
Inside US: CHEMTREC: 1-800-424-9300. **DAY OR NIGHT**
Outside US: CHEMTREC: 010-202-483-7616. **DAY OR NIGHT**

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