



Don't WUB it, WAB it!

SAFETY DATA SHEET

GRAY MATTER METAL POLISH

SECTION 1: IDENTIFICATION

Product Name: GRAY MATTER METAL POLISH (FORMULA #1/FORMULA #2)
Product Code: P-20/P-21
Manufacturers Name: BAW Group, Inc.
Address: 685 Ramsey Ave. Hillside, NJ 07205
Emergency Phone: 800-454-9300 (Chemtrec)
Phone: 908-964-0600
Recommended Use: Metal Polish

SECTION 2: HAZARD IDENTIFICATION

GHS Classification: EYE IRRITATION – Category 2B
SKIN SENSITIZATION – Category 1
Signal Word: WARNING
Pictograms:



Hazard Statements: Combustible liquid. Causes eye irritation.
May cause skin irritation. Harmful if swallowed.

Precautionary Statements:

Prevention: Wear eye protection. Wear protective gloves if splashing occurs. Keep only in original container. Wash hands thoroughly after handling.

Response: Absorb spillage to prevent material damage.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if not feeling well.
IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Rinse skin with water or shower. Wash contaminated clothing before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or physician if symptoms occur.

Storage: Keep away from flames and hot surfaces.

Disposal: See section 13 for waste disposal information.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>CAS Number / Name</u>	<u>Percentage</u>
None (mixture) / Isoparaffinic Hydrocarbons	<30 %

SECTION 4: FIRST AID MEASURES

- EYE CONTACT:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if symptoms occur.
- SKIN CONTACT:** Rinse skin with water or shower. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- INHALATION:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if not feeling well.
- INGESTION:** Get medical attention immediately. Rinse mouth. Do not induce vomiting.
- NOTE TO PHYSICIAN:** Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

SECTION 5: FIRE-FIGHTING MEASURES

- FLASH POINT (TEST METHOD):** 142° F TCC
- FLAMABLE LIMITS:** UEL 0.7 VOL% LEL 5.0 VOL%
- AUTO IGNITION TEMPERATURE:** UNKNOWN
- EXTINGUISHING MEDIA:** FOAM; CO₂; DRY CHEMICAL; WATER SPRAY
- SPECIAL FIRE FIGHTING PROCEDURES:** DO NOT RELEASE RUNOFF FROM FIRE CONTROL METHODS TO SEWERS OR WATERWAYS. SINCE FIRE MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS. WEAR A SELF-CONTAINED BREATHING APPARATUS (SCBA) WITH A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR POSITIVE PRESSURE MODE.
- UNUSUAL FIRE & EXPLOSION HAZARDS:** FLAMMABLE VAPORS ARE HEAVIER THAN AIR AND TRAVEL ALONG THE GROUND TO AN IGNITION SOURCE WITH A RESULTANT FLASH BACK.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- SPILL AND LEAK RESPONSE:** Uncontrolled releases should be responded to by appropriately trained personnel using preplanned procedures. Ventilate area of leak or spill. Keep unnecessary and unprotected people away from area of spill. Wear appropriate protective equipment (see Section 8, Exposure Control/Personal Protection).
- SPILLS:** Contain and absorb spills with absorbent material. Place absorbent material into a container. Dispose of container in accordance with U.S. federal, state, and local hazardous waste disposal regulations or those of Canada (see Section 13, Disposal Considerations)
- ENVIRONMENTAL PRECAUTIONS:** U.S. Regulations (CERCLA) requires reporting spills and releases into the environment in excess of reportable quantities. Prevent entry into sewers, basements or confined areas, dike if needed.

SECTION 7: HANDLING & STORAGE

- HYGENIC PRACTICES IN HANDLING & STORAGE:** STORE IN A COOL PLACE AWAY FROM IGNITION SOURCES. DO NOT STORE ABOVE 142° F.
- OTHER PRECAUTIONS:** KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM ALL OXIDIZING AGENTS.
- DISPOSAL OF EMPTY CONTAINERS:** EMPTY CONTAINERS MAY CONTAIN FLAMMABLE VAPORS. FLUSH WITH DILUTE DETERGENT SOLUTION PRIOR TO DISPOSAL.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS Number/Name

Mixture / Isoparaffinic Hydrocarbons

Exposure Limits

PEL: 500 ppm

TLV: 500 ppm

- EYE PROTECTION:** SAFETY GOGGLES OR FACE SHIELD. MAINTAIN EYE WASH FOUNTAIN AND QUICK SHOWER FACILITIES IN WORK AREA.
- SKIN PROTECTION:** NOT NORMALLY NEEDED. USE IF SPLASHING OCCURS.
- RESPIRATORY PROTECTION (SPECIFIC TYPE):** NOT NORMALLY NEEDED.
- VENTILATION RECOMMENDATION:** AVOID PROLONGED BREATHING OF VAPORS.
- OTHER PROTECTION:** NOT NORMALLY NEEDED.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

BOILING POINT (F°): 320

VAPOR PRESSURE (NUM Hg): <17 MMHG @ 68° F

VAPOR DENSITY (AIR=1): >1

SOLUBILITY IN WATER: SLIGHTLY SOLUBLE

APPEARANCE & ODOR: GRAY, LIGHT PINA COLODA
FRAGRANCE

SPECIFIC GRAVITY (H2O=1): (@4°C) 1.09

PERCENT VOLATILE: >50%

EVAPORATION RATE (BuOAc -1):
APPROXIMATELY 0.05

REACTIVITY IN WATER: NONE

pH: NEUTRAL

SECTION 10: STABILITY & REACTIVITY

STABILITY: STABLE

CONDITIONS TO AVOID: IGNITION SOURCES

MATERIALS TO AVOID: OXIDIZING AGENTS, ACIDS AND ALKALIS

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: HIGH TEMPERATURE

HAZARDOUS DECOMPOSITION PRODUCTS: PREDOMINANTLY OXIDES OF CARBON ON COMBUSTION.

SECTION 11: TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

ROUTES OF ENTRY: Ingestion, skin contact.

SKIN CONTACT: Causes skin irritation.

INHALATION: Possible irritation to nose, throat, and lungs.

EYE CONTACT: May cause mild to moderate irritation.

INGESTION: Harmful if swallowed. Gastric discomfort and may result in vomiting.

SECTION 12: ECOLOGICAL INFORMATION

All work practices must be aimed at eliminating environmental contamination.

DANGERS TO THE ENVIRONMENT: This material is not expected to be harmful to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL OF SUBSTANCE: This material must be disposed of in accordance with applicable U.S. federal, state, and local hazardous waste regulations.

CONTAINER DISPOSAL: Empty containers may contain residue. Do not cut, weld, drill or grind on or near container. Dispose of container in accordance with U.S. federal, state, and local hazardous waste disposal regulations.

SECTION 14: TRANSPORTATION INFORMATION

NOT REGULATED

SECTION 15: REGULATORY INFORMATION

US FEDERAL REGULATIONS:

TSCA: All listed ingredients appear on the Toxic Substances Control Act (TSCA) inventory.

OSHA: All listed ingredients are classified as hazardous under OSHA regulations (29 CFR 1910.1200).

SECTION 16: OTHER INFORMATION

HMIS: HEALTH: 2 – **MODERATE FIRE:** 2 – **MODERATE REACTIVITY:** 0 – **INSIGNIFICANT SPECIAL:** N/A

Prepared by: BAW GROUP, INC.

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