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1. Product and Company Identification

Product Code: W90101

Product Name: WABAM Dynamite Heavy Cut Metal Polish

**Company Name:** WABAM a brand of Supplier Zone, LLC Phone Number: 620 Wacker Drive

(262)573-3016

Hartford, WI 53029 www.getwabam.com

sales@getwabam.com

INFOTRAC USA & Canada 1 (800)535-5053 **Emergency Contact:** 

> International (352)323-3500

#### 2. Hazards Identification

Carcinogenicity, Category 2

Web site address:

**Email address:** 

Specific Target Organ Toxicity (single exposure), Category 3 Specific Target Organ Toxicity (repeated exposure), Category 2 **Aspiration Toxicity, Category 2** 





**GHS Signal Word:** Warning

**GHS Hazard Phrases:** H305 - May be harmful if swallowed and enters airways.

> H335 - May cause respiratory irritation. H351 - Suspected of causing cancer.

H373 - May cause damage to through prolonged or repeated exposure.

GHS Precautionary Phrases: P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P260 - Do not breathe dust/fume/gas/mist/vapors/spray. P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. **GHS Response Phrases:** 

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P308+313 - IF exposed or concerned: Get medical attention/advice. P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

P314 - Get medical attention/advice if you feel unwell.

P331 - Do NOT induce vomiting.

**GHS Storage and Disposal** 

P405 - Store locked up.

Phrases: P501 - Dispose of contents/container to ...

Potential Health Effects (Acute and Chronic):

Hazards not otherwise classified (HNOC) or not covered by GHS -none.

Prolonged or repeated skin contact may cause dermatitis.

Chronic:

Inhalation: The toxicological properties of this substance have not been fully investigated. High

> vapor/aerosol concentrations are irritating to the respiratory tract and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central

nervous system effects including death.

Skin Contact: Prolonged and/or repeated contact may cause irritation and/or dermatitis. Skin contact



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may aggravate existing dermatitis.

Eye Contact: Not available. High vapor/aerosol concentrations are irritating to the eyes.

Ingestion: Aspiration hazard. May cause irritation of the digestive tract. The toxicological properties

of this substance have not been fully investigated. Low viscosity material-if swallowed

may enter the lungs and cause lung damage.

### 3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	Molecular Formula
1344-28-1	Aluminum oxide	15.0 -25.0 %	Al2O3
64742-47-8	Hydrotreated light distillate (petroleum)	10.0 -15.0 %	NA
64742-48-9	Hydrotreated heavy naphtha	2.0 -3.0 %	NA

### 4. First Aid Measures

**Emergency and First Aid** 

Procedures:

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area.

In Case of Inhalation: If breathed in, move person into fresh air. Consult a physician. If inhaled, remove to fresh

air. If breathing is difficult, give oxygen. Get medical aid.

In Case of Skin Contact: Wash off with soap and plenty of water. Consult a physician. In case of contact, flush

skin with plenty of water. Remove contaminated clothing and shoes. Get medical aid if

irritation develops and persists. Wash clothing before reuse.

In Case of Eye Contact: Flush eyes with water as a precaution. In case of contact, immediately flush eyes with

plenty of water for at least 15 minutes. Get medical aid.

In Case of Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Rinse mouth with water. Consult a physician. Get medical aid.

Signs and Symptoms Of

The most important known symptoms and effects are described in the labelling (see

**Exposure:** section 2.2) and/or in section 11

Indication of any immediate No data available. medical attention and special

treatment needed:

Note to Physician: Treat symptomatically and supportively.

### 5. Fire Fighting Measures

Flash Pt: 95.60 C (204.1 F) Method Used: Estimate Explosive Limits: LEL: N.A.

UEL: N.A.

**Autoignition Pt:** > 230.00 C (446.0 F)

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or appropriate foam.

Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary.

Further information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Vapors can travel to a source of ignition and flash back. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Flammable liquid and vapor. Vapors may be heavier than air. They can spread along the ground and collect in low or confined areas. May accumulate static electrical charges, and may cause ignition of its own vapors.

Runoff from fire control or dilution water may cause pollution.

Flammable Properties and

Hazards:

No data available.



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**Hazardous Combustion** 

No data available.

Products:

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.

Emergency Procedures:

Beware of vapors accumulating to form explosive concentrations. Vapors can

accumulate in low areas. For personal protection see section 8.

**Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Discharge into the environment must be avoided.

Steps To Be Taken In Case
Material Is Released Or

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see

**Spilled:** section 13). Keep in suitable, closed containers for disposal. Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions in the Protective Equipment section. Remove all sources of ignition. Use a spark-proof tool. Provide ventilation.

### 7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2. Wash thoroughly after handling. Use with adequate ventilation. Ground and bond containers when transferring material. Use spark-proof tools and explosion proof equipment. Avoid contact with eyes, skin, and clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep container tightly closed. Avoid ingestion and inhalation. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames. Keep away from heat, sparks and flame.

Precautions To Be Taken in

Keep container tightly closed in a dry and well-ventilated place. Containers which are

**Storing:** opened must be carefully resealed and kept upright to prevent leakage.

Storage class 510): Combustible liquids Non Combustible. Keep away from sources of ignition. Do not store in direct sunlight. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Flammables-area.

Other Precautions:

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

#### 8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
1344-28-1	Aluminum oxide	PEL: 15 (dust); 5 (resp.) mg/m3	TLV: 10 mg/m3 (E)	No data.
64742-47-8	Hydrotreated light distillate (petroleum)	No data.	TLV: 200 mg/m3	No data.
64742-48-9	Hydrotreated heavy naphtha	No data.	No data.	No data.



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Personal Protective Equipment Symbols:







Respiratory Equipment

(Specify Type):

Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if

irritation or other symptoms are experienced.

Face shield and safety glasses. Wear appropriate protective eyeglasses or chemical **Eve Protection:** 

safety goggles as described by OSHA's eye and face protection regulations in 29 CFR

1910.133 or European Standard EN166.

**Protective Gloves:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal

> technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Wear appropriate protective gloves to prevent

skin exposure.

Complete suit protecting against chemicals. Wear appropriate protective clothing to Other Protective Clothing:

prevent skin exposure.

**Engineering Controls** (Ventilation etc.):

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local explosion-proof ventilation to keep airborne levels to acceptable levels.

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

**Environmental Exposure** Controls:

9. Physical and Chemical Properties

Discharge into the environment must be avoided.

[ ] Solid Physical States: [ ] Gas [X] Liquid

Appearance and Odor: Appearance: White.

Odor: floral-like.

pH:

**Melting Point:** -48.99 C (-56.2 F)

**Boiling Point:** 162.80 C (325.0 F) - 245.00 C (473.0 F)

95.60 C (204.1 F) Method Used: Estimate Flash Pt:

**Evaporation Rate:** Not determined Flammability (solid, gas): No data available.

**Explosive Limits:** LEL: N.A. UEL: N.A.

Vapor Pressure (vs. Air or

mm Hg):

Not determined

Vapor Density (vs. Air = 1): Not determined

Specific Gravity (Water =

1):

 $\sim 0.95$ 

Density: ~ 9.540 LB/GA

Solubility in Water: No data.

Saturated Vapor Concentration:

No data.

Octanol/Water Partition

Coefficient:

No data.

Autoignition Pt: > 230.00 C (446.0 F)

**Decomposition** No data.



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Temperature:

Viscosity: ~ 36000 cSt

Explosive Properties: No data available.

Oxidizing Properties: No data available.

Information with regard to primary physical hazard:

### 10. Stability and Reactivity

Reactivity: No data available.

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid - Heat, flames and sparks. ignition sources, Excess heat. Instability:

Incompatibility - Materials To Strong oxidizing agents.

Avoid:

Hazardous Decomposition or No data available. In the event of fire: see section 5. Product does not decompose at

Will not occur [X]

**Byproducts:** ambient temperatures.

Possibility of Hazardous

Reactions: Conditions To Avoid -

Hazardous Reactions:

# 11. Toxicological Information

**Toxicological Information:** No data available. Inhalation: Dermal. Genotoxicity in vitro - mouse - S.typhimurium:

Host-mediated assay. Result: negative.

Will occur [ ]

No data available.

Reproductive toxicity. Aspiration hazard: Epidemiology: No information found. Teratogenicity: No information available. Reproductive Effects: Mutagenicity:

Neurotoxicity:

Irritation or Corrosion: Skin corrosion/irritation.

Result: Tumorigenic:Tumors at site or application. No skin irritation -4. Serious eye

damage/eye irritation: Eyes: Rabbit.

Sensitization: Standard Draize Test. Species: Guinea pig. Result: Tumorigenic:Tumors at site or

application.

Chronic Toxicological

Chronic Toxicological

Effects:

Specific target organ toxicity -single exposure (Globally Harmonized System) No data

available.

Specific target organ toxicity -repeated exposure: no data available.

Carcinogenicity/Other

IARC: Group 3: Not classifiable as to its carcinogenicity to humans 3.

Information:

NTP: No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. CAS# 64742-48-9: Not

listed by ACGIH, IARC, NTP, or CA Prop 65.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No



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### 12. Ecological Information

No data available.

Results of PBT and vPvB

PBT/vPvB assessment not available as chemical safety assessment not required/not

assessment: conducted.

Persistence and No data available.

Degradability:

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or

disposal. Toxic to aquatic life. No data available.

### 13. Disposal Considerations

Waste Disposal Method: Dispose of contents/container to ... The generations of waste should be avoided or

minimized wherever possible. Disposal of this product, solutions, and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incinerators or landfill should be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drain and sewers. See Section 8 for information on appropriate personal protective

equipment.

### 14. Transport Information

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** 

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

**TDG Shipping Name:** No information available.

**UN Number:** 

Hazard Class: TDG Classification:

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Petroleum distillates, n.o.s. [or] Petroleum products, n.o.s.

UN Number: 1268 Packing Group: III

**Hazard Class:** 

## 15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
1344-28-1	Aluminum oxide	No	No	Yes
64742-47-8	Hydrotreated light distillate (petroleum)	No	No	No
64742-48-9	Hydrotreated heavy naphtha	No	No	No

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		Revision:
	<del>_</del>	for SARA Title III Sections 311/312 as indicated:
		[ ] Yes [X] No Acute toxicity (any route of exposure)
		[ ] Yes [X] No Skin Corrosion or Irritation
		[ ] Yes [X] No Serious eye damage or eye irritation
[]Yes [X]No S		[ ] Yes [X] No Respiratory or Skin Sensitization
		[ ] Yes [X] No Germ cell mutagenicity [X] Yes [ ] No Carcinogenicity
		[ ] Yes [X] No Reproductive toxicity
		[X] Yes [ ] No Specific target organ toxicity (single or repeated exposure)
		[X] Yes [] No Aspiration Hazard
		[ ] Yes [X] No Simple Asphyxiant
		[ ] Yes [X] No (Health) Hazard Not Otherwise Classified (HNOC)
[] Yes [X] No C	Combustible Dust	
[ ] Yes [X] No (I	Physical) Hazard Not Otherwise Classified (HNOC)	
CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
1344-28-1	Aluminum oxide	CA PROP.65: No
64742-47-8	Hydrotreated light distillate (petroleum)	CA PROP.65: No
64742-48-9	Hydrotreated heavy naphtha	CA PROP.65: No
	(NZ) HSNO Classifications:	nces (Classification) Notice 2017 6.4A, 6.3B, 6.9B, 6.1E, 3.1D
	16. Other I	nformation
Revision Date	03/29/2022 HEALTH 1	
Hazard Rating	PHYSICAL 0	
	PHYSICAL 0  HMIS: PPE E	he information contained herein is based on data

**GHS** format

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