

M A T E R I A L S A F E T Y D A T A S H E E T

SECTION I: Product & Company Identification

Product Name: **Ultrasonic Cleaner**
Item Number: **23.2050, 23.2050B**
Distributed by: Grobet File Company of America, LLC
 750 Washington Avenue
 Carlstadt, NJ 07072

SECTION II: Health Hazard Information

Routes of Entry: Eye contact, skin contact, ingestion

Effects of Exposure

Inhalation: None expected under normal use conditions

Eye Contact: Irritation and/or redness

Skin Contact: Irritation and/or redness

Ingestion: Irritation, nausea, stomach distress

Medical Conditions Generally Aggravated by Exposure: Dermatitis and other pre-existing skin conditions

HMIS Rating: Health (1); Flammability (0); Reactivity (0); Protection (B)

SECTION III: Hazardous Components

Component	CAS #	Weight %	OSHA PEL	ACGIH TLV	Other Limits Recommended
Sodium Carbonate	497-19-8	-	15 mg/m ³ (total dust)	N/D	N/A

SECTION IV: First Aid Procedures

Inhalation: Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

Eye Contact: Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.

Skin Contact: Wash with soap and water. If irritation persists, seek medical attention.

Ingestion: Rinse mouth and throat with water. Drink a quart of water. Get medical attention immediately.

SECTION V: Fire Fighting Measures

Flash Point	Non-flammable
Flammable Limits	N/A
Autoignition Temperature	N/A
Extinguishing media	Foam, dry chemical, water fog, carbon dioxide
Special Fire-Fighting Procedures	None
Unusual Fire and Explosion Hazards	None

SECTION VI: Accidental Release Measures

In case of spill: Small spills may be flushed to a sanitary sewer with copious amounts of water if in accordance with national and local regulations. Large spills should be picked up with a mop or absorbent material, neutralized, and placed in a container for disposal. The spill area should be washed with a large quantity of water.

SECTION VII: Handling and Storage

Keep out of reach of children. Keep container tightly closed when not in use.

SECTION VIII: Personal Protection

Ventilation: General ventilation normally adequate.

Respiratory Protection (Specific Type): None

Protective Gloves: Latex, rubber, nitrile, polyethylene

Eye Protection: Safety glasses

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: None

SECTION IX: Physical and Chemical Properties

Color	Slight straw color
Odor	Slight detergent
Product State	Liquid
Specific Gravity (H ₂ O = 1)	1.07
Melting Point	N/A
Boiling Point	N/D
Vapor Pressure (mmHg)	N/D
Vapor Density (Air = 1)	N/D
Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Complete
pH	10.8
VOC	N/D

SECTION X: Stability and Reactivity

Stability	Stable
Materials to Avoid	Strong oxidizing agents
Hazardous Decomposition or Byproducts	May include and are not limited to oxides of carbon and nitrogen
Hazardous Polymerization	Will not occur
Conditions to Avoid	None

SECTION XI: Toxicological Information

Carcinogenicity:

NTP: N/A

IARC Monographs: N/A

OSHA Regulated: No

SECTION XII: Ecological Information

N/A

SECTION XIII: Disposal Considerations

Dispose of in accordance with all applicable local, state, and federal regulations.

SECTION XIV: Transport Information

DOT Regulations (Ground): Not regulated

IATA Regulations (Air): Not regulated

IMDG Regulations (Vessel): Not regulated

Proper Shipping Name: N/A

Hazard Class Number and Description: N/A

UN/NA Number: N/A

Packaging Group: N/A

SECTION XV: Regulatory Information

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory. This product does not contain an amount of any chemical required to be reported under SARA 313.

SECTION XVI: Other Information

Use as directed.

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, the distributor makes no recommendation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for particular purpose.

NO REPRESENTATIONS, OR WARRANTIES, EITHER EXPRESSED OR IMPLIED OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR TO THE PRODUCT TO WHICH THE INFORMATION REFERS.
