

N/A-Not Applicable

ND-Not Determined
NI-Not Estimated

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

IDENTITY (As used on Label and List)

Note: Blank spaces are not permitted. If any item is not applicable, or
information is available, the space must be marked to indicate that.

HERCULES

SECTION 1. Company Identification

MANUFACTURER'S NAME	EMERGENCY TELEPHONE NUMBER
ADVANCED BLENDING	817-477-8022
ADDRESS	NUMBER FOR INFORMATION
208 Semrv Dr	same
Mansfield, TX 76063	Date Prepared: 05/15/03

SECTION 2. Hazardous Ingredients/Identitv Information

Hazardous Components (Specific Chemical Identity; Common Names)	OSHA	PEL	ACGIH TLV	OTHER LIMITS
No hazardous components				

SECTION 3. Physical Characteristics

Boiling Point: ND Specific Gravity (H2O = 1): ND Vapor Pressure (mm Hg.): ND Melting Point: NA Vapor Density (Air = 1): ND
Evaporation Rate (Butyl Acetate = 1): ND Solubility In Water: Complete Appearance & Odor: White powder with no perfume odor

SECTION 4. -Fire & Explosion & Hazard Data

Flash Point (Method Used): NA Flammable Limits NA LEL: NA UEL: NA Extinguishing Media: Not combustible. Water spray, dry
chemical, CO2 or foam may be used in areas where product is stored. Special Fire Fighting Procedures: Product presents no unusual fire hazard
and requires no special procedures. Unusual Fire and Explosion Hazards: None known

SECTION 5. Reactivity Data

Stability: Stable Conditions to Avoid: None Incompatibility (Materials to Avoid): None
Hazardous Decomposition or Byproducts: None Hazardous Polymerization: Will Not Occur Conditions to Avoid: N/A

SECTION 6. Health Hazard Data

Routes of Entry:	Eyes X	Inhalation X	Skin X	Ingestion X
Health hazard (Acute & Chronic):	May be irritating to eyes or skin with some individuals.			Carcinogenicity: None
NTP	IARC Monographs	OSHA Regulated		

SECTION 7. First Aid Measures

Ingestion: If ingested in large quantities, seek medical attention. Eyes: Immediately flush with a directed stream of water for at least 15 minutes
holding the eyelid apart the ensure complete irrigation of the eye.

SECTION 8. Precautions for Safe Handling & Use

Steps to be taken in case material is released or spilled: If spilled, steps should be taken to contain spill. Clean area of spill immediately. Follow
protective measures provided under Control Measures in Section 9. Precautions to be taken in handling or storing: For best product
performance store in cool, dry area. Other Precautions: Keep out of the reach of children.

SECTION 9. Control Measures

Respiratory Protection (Specify Type): None Ventilation: Local Exhaust: NA Special: NA Mechanical (General): NA
Other: NA Protective Gloves: NA Eye Protection: Required Other Protective Clothing or Equipment: None
Work/Hygenic Practices: Clean all spills immediately. Observe personal hygiene.

SECTION 11. Toxicological Information

Product not considered toxic

SECTION 12. Ecological Information

There is limited information available on the environmental fate and effects of this material. It is miscible in water. This compound is alkaline and may
raise the pH of surface waters with low buffering capacity if spilled. Due caution should be exercised to prevent the accidental release of this material to
the environment. In concentrated form this product may show trace levels of toxicity to aquatic organisms.

SECTION 13. Disposal Considerations

Dispose of all waste and contaminated equipment in accordance with all applicable federal, state and local health and environmental regulations.

SECTION 14. Transportation Information

This product is not regulated. Shipping class 55

SECTION 15. Regulatory Information

We request that you make all information in this Material Safety Data Sheet available to all employees.
SARA /TITLE III HAZARD CATEGORIES: If the word "yes" appears next to any category, this product may be reportable by you under the
requirements of 40 CFR 370. Please consult those regulations for details. Immediate (Acute) Health: Yes
Delayed (Chronic) Health: No Fire Hazard: No Reactive Hazard: No Sudden Release of Pressure: No
HMIS HAZARD RATINGS: Health Hazard: 0 Fire Hazard: 0 Reactivity: 0
INTERNATIONAL REGULATIONS: Consult the regulations of the importing country.

SECTION 16. Other Information

MSDS LEGEND: CAS = Chemical Abstracts Service Registry Number
Ceiling Limit = Ceiling Limit (15 Minutes) OSHA = Occupational Safety and Health Administration
TLV = Threshold Limit Value (ACGIH) ACGIH = American Conference of Governmental Industrial Hygienists
IMPORTANT: The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the
best of our knowledge. While our technical personnel will be happy to respond to questions regarding safe handling and use procedures, safe handling
and use remains the responsibility of the user. No suggestions for use are intended as, and nothing herein shall be construed as a recommendation to
infringe any existing patents or violate any federal, state, or local laws, rules, regulations or ordinances.