

N/A-Not Applicable

N/D-Not Determined
N/E-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)
Forms 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.**Super Met****SECTION 1. Company Identification**

MANUFACTURER'S NAME

ADVANCED BLENDING

ADDRESS

645 TOWER DR.

KENNEDALE, TX 76060

EMERGENCY TELEPHONE NUMBER

817-572-7722 (8-5 pm cst)

NUMBER FOR INFORMATION

same

Date Prepared: 3/4/01

SECTION 2. Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Names) OSHA PEL AGGIH TLV OTHER LIMITS

Sodium Metasilicate Anhydrous CAS#6834-92-0

NA

NA

NA

SECTION 3. Hazardous Information

This product is considered hazardous according to the US Department of Transportation.

SECTION 4. Physical CharacteristicsBoiling Point: ND Specific Gravity (H₂O + 1): NA Vapor Pressure (mm Hg.): NA Melting Point: 1089C Vapor Density (Air =1): NA

Evaporation Rate (Butyl Acetate =1): NA Solubility In Water: Complete Appearance & Odor: White powder with no odor.

SECTION 5. Fire & Explosion & Hazard DataFlash Point (Method Used): NA Flammable Limits NA LEL: NA UEL: NA Extinguishing Media: Not flammable. Use agents appropriate
for surrounding fire. Special Fire Fighting Procedures: Direct contact with water creates heat and may cause spattering.**SECTION 6. Reactivity Data**

Stability: Stable Conditions to Avoid: None

Incompatibility (Materials to Avoid): water, metals, acids.

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will Not Occur

SECTION 7. Health Hazard Data

Routes of Entry: Eyes X Inhalation X Skin X Ingestion X

Health hazard (Acute & Chronic) May cause permanent eye damage. Corrosive to eyes, skin, respiratory and digestive tract. Carcinogenicity: None

NTP

IARC Monographs

OSHA Regulated

SECTION 8. First Aid MeasuresIngestion: If ingested, do not induce vomiting. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Give large quantities of
water or several glasses of milk. If vomiting occurs spontaneously, keep airway clear and give more water. GET MEDICAL ATTENTION

IMMEDIATELY! 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. Washing eyes within several seconds is essential to achieve maximum effectiveness. GET IMMEDIATE MEDICAL ATTENTION. Skin: Flush

thoroughly with cool water under shower while removing contaminated clothing and shoes. Discard non-rubber shoes. Wash clothing before reuse. GET

IMMEDIATE MEDICAL ATTENTION. Inhalation: Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If respiration

stops, have a trained person administer artificial respiration. GET MEDICAL ATTENTION IMMEDIATELY.

SECTION 9. 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. ean area of spill immediately. Follow

protective measures provided under Control Measures in Section 10.

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 10. Control Measures

Respiratory Protection (Specify Type): NIOSH/MSHA approved respirator. Protective Gloves: recommended Eye Protection: Required

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Clean all spills immediately. Observe personal hygiene.

SECTION 11. Toxicological Information

Product not considered toxic

SECTION 12. Ecological InformationThere is limited information available on the environmental fate and effects of this material. It is micible 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

Corrosive solid, nos.8, Sodium Metasilicate UN 1759 PGII 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: 3

Fire Hazard: 0

Reactivity: 1

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.