



MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: BLUE WAVE GO BROM
PRODUCT NUMBER(S)
PRODUCT DESCRIPTION: BROMIDE
DATE PREPARED: 4/25/05

MANUFACTURER NAME: ALBAMARLE CORP.
MANUFACTURER ADDRESS: 451 FLORIDA ST.
BATON ROUGE, LA 70801
MANUFACTURER PHONE: (225) 535-3030

SUPPLIER NAME AND ADDRESS: SUNCOAST CHEMICALS COMPANY
14480 62ND STREET NORTH
CLEARWATER, FL 33760
SUPPLIER PHONE: (727) 531-8913

EMERGENCY PHONE - 24 HOURS: CALL CHEM-TEL, INC. (800) 255-3924

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	WT. %	OSHA PEL	ACGIH TLV	CAS REGISTRY#
SODIUM BROMIDE	N/A	NOT EST	NOT EST	7647-15-6

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

POTENTIAL HEALTH EFFECTS

INHALATION: N/A

EYE CONTACT: SLIGHT IRRITATION

SKIN CONTACT: NONE

INGESTION: MAY CAUSE NAUSEA, VOMITING, ABDOMINAL PAIN AND IN SEVERE CASES, COMA, AND PARALYSIS.

CHRONIC: REPEATED INGESTION MAY AFFECT CENTRAL NERVOUS SYSTEM

HMIS HAZARD CODE: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

SECTION 4 FIRST AID MEASURES

INHALATION: IN CASE OF DUST OR INHALING FUMES RELEASED FROM HEATED MATERIAL, REMOVE PERSON TO FRESH AIR. GET MEDICAL ATTENTION.

EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. HOLDING EYELIDS APART. GET MEDICAL ATTENTION.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING, WASH SKIN WITH SOAP AND WATER.

INGESTION: GIVE WATER OR MILK TO DRINK, CALL A PHYSICIAN.

SECTION 5 FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: NOT FLAMMABLE

GENERAL HAZARD: WHEN STRONGLY HEATED, EMITS TOXIC FUMES

FIRE FIGHTING INSTRUCTIONS: WEAR SELF CONTAINED BREATHING APPARATUS IN POSITIVE PRESSURE MODE.

FIRE FIGHTING EQUIPMENT: USE EXTINGUISHING MEDIA APPROPRIATE TO SURROUNDING FIRE.

HAZARDOUS COMBUSTION PRODUCTS: BROMIDE GAS

SECTION 6 ACCIDENTAL RELEASE MEASURES

SWEEP UP AND PLACE IN APPROPRIATE CONTAINERS. FLUSH AREA WITH WATER.

SECTION 7 HANDLING AND STORAGE

DO NOT REUSE CONTAINER. STORE IN COOL, DRY AND VENTILATED AREA AWAY FROM STRONG ACIDS, OXIDIZING AGENTS, BROMINE TRIFLUORIDE AND SALTS OF HEAVY METALS. KEEP OUT OF REACH OF CHILDREN.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING CONTROLS
VENTILATION: NOT REQUIRED

PERSONAL PROTECTION
RESPIRATOR: DUST RESPIRATOR.

PROTECTIVE CLOTHING: RUBBER OR PLASTIC GLOVES, GLASSES, EYEWASH AND SAFETY SHOWER LOCATED IN WORKING AREA.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE:	1mm Hg @ 806 DEG C	VAPOR DENSITY:	N/A
SPECIFIC GRAVITY:	3.21	PHYSICAL STATE:	SOLID
SOLUBILITY IN WATER:	95g/100g @25 DEG C	EVAPORATION RATE:	N/A
pH:	N/A	BOILING POINT:	1390 DEG C
FREEZING POINT:	N/A	VISCOSITY:	N/A
ODOR:	NO ODOR	APPEARANCE:	WHITE CRYSTALLINE

SECTION 10 STABILITY AND REACTIVITY

GENERAL: STABLE

INCOMPATIBLE MATERIALS

AND CONDITIONS TO AVOID: ACIDS, OXIDIZERS, BROMINE TRIFLUORIDE AND SALTS
OF HEAVY METALS, HEATING ABOVE 800° C

HAZARDOUS DECOMPOSITION: BROMIDE GAS

SECTION 11 TOXICOLOGICAL INFORMATION

NONE

SECTION 12 ECOLOGICAL INFORMATION

NONE

SECTION 13 DISPOSAL CONSIDERATIONS

DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 14 TRANSPORT INFORMATION

DOT (Department Of Transportation)

PROPER SHIPPING NAME:	NOT REGULATED
UN/NA NUMBER:	NOT REGULATED
HAZARD CLASS:	NOT REGULATED
PACKING GROUP:	NOT REGULATED

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SECTION 15 REGULATORY INFORMATION

NONE

SECTION 16 OTHER INFORMATION

NONE