

**MATERIAL SAFETY  
DATA SHEET**

HIGHSIDE CHEMICALS, INC.  
11114 REICHHOLD ROAD  
GULFPORT, MS 39503  
(228)-896-9220

**PINK STUFF**

THIS MSDS COMPLIES WITH 29 CFR 1900.1200

**SECTION 1 - IDENTITY/EMERGENCY INFORMATION**

PRODUCT NAME: PINK STUFF PRODUCT CODES: 58128  
CHEMICAL NAME: MIXTURE  
CHEMICAL FORMULA: MIXTURE

**IN CASE OF AN EMERGENCY CALL 1-800-255-3924**

**SECTION 2 - INGREDIENTS**

COMPONENTS	CAS NO.	PEL/TLV – SOURCE OSHA, ACGIH
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	50/25 PPM
AMMONIUM BIFLUORIDE	1341-49-7	2MG/M3
PHOSPHORIC ACID	7664-38-2	1.0 mg/m3/1.0 mg/m3

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE U.S. TSCA INVENTORY.

**SECTION 3 - PHYSICAL DATA**

**BOILING POINT:** 100 degrees C  
**SPECIFIC GRAVITY (H2O=1):** 1.100-1.250  
**VAPOR PRESSURE:** N/D  
**VAPOR DENSITY (AIR > 1):** N/D  
**WATER REACTIVE:** NO  
**SOLUBILITY IN WATER:** SOLUBLE  
**APPEARANCE:** CLEAR, PINK LIQUID  
**ODOR:** MILD  
**EVAPORATION RATE (n-BUTYL ACETATE):** 1  
**PH:** APPROX: <1

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT (METHOD USED):** NON- COMBUSTIBLE

**AUTOIGNITION TEMPERATURE:** NOT APPLICABLE

**EXPLOSIVE LIMITS: LOWER:** NOT APPLICABLE. **UPPER:** NOT APPLICABLE

**EXTINGUISHING MEDIA:** NON- COMBUSTIBLE, USE MEDIA APPROPRIATE TO SURROUNDING FIRE.

**SPECIAL FIRE FIGHTING PROCEDURES:** WEAR SELF-CONTAINED BREATHING APPARATUS WITH  
A FULL FACE PIECE AND IMPERVIOUS PROTECTIVE CLOTHING.

**HARZARDOUS DECOMPOSITION OR BY-PRODUCTS:** HYDROGEN FLUORIDE GAS, OXIDES OF  
PHOSPHORUS, NITROGEN, OR CARBON, AND UNIDENTIFIED ORGANICS.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** REACTION WITH METALS MAY RELEASE FLAMMABLE HYDROGEN GAS; HEAT MAY RELEASE CORROSIVE HYDROGEN FLUORIDE GAS OR MIST.

**HMS RATING:** HEALTH -3

FLAMMABILITY - 0

REACTIVITY - 1

#### **SECTION 5 - REACTIVITY DATA**

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

**INCOMPATIBILITIES:** BASES, METALS, GLASSES, CARBIDES, ACETYLIDES, PHOSPHIDES

**CONDITIONS TO AVOID:** CONTACT WITH STRONG BASES CAN CAUSE VIOLENT REACTION GENERATING LARGE AMOUNTS OF HEAT.

**STABILITY:** STABLE UNDER NORMAL CONDITIONS.

#### **SECTION 6 - HEALTH HAZARD DATA**

**CARCINOGENICITY:** OSHA, NTP, OR IARC LISTS NO CONSTITUENT OF THIS PRODUCT.

**PRIMARY ROUTE (S) OF ENTRY:** INHALTION, INGESTION, SKIN CONTACT, AND EYE.

**POTENTIAL EFFECTS OF OVEREXPOSURE:**

BURN SYMPTOMS MAY NOT APPEAR IMMEDIATELY.

**EYES:** CORROSIVE - MAY CAUSE BURNS OR IRRITATION.

**INGESTION:** CORROSIVE - MAY CAUSE SYSTEMIC TOXIC EFFECTS AS WELL AS TISSUE DAMAGE TO GI TRACT.

**SKIN:** CORROSIVE- MAY CAUSE SEVERE FLUORIDE BURNS OR IRRITATION, PAIN, SKIN DAMAGE. MAY NOT BE IMMEDIATELY EVIDENT.

**INHALATION:** MAY CAUSE SEVERE IRRITATION TO UPPER RESPIRATORY TRACT: NOT LIKELY TO BE A PROBLEM UNDER NORMAL CONDITIONS OF HANDLING AND USE.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** ASTHMA AND CONDITIONS AFFECTING GASTRIC, INTESTINAL, AND CIRCULATORY, RESPIRATORY, NERVOUS SYSTEMS.

**FIRST AID PROCEDURES:**

**EYE CONTACT:** IMMEDIATELY RINSE WITH RUNNING WATER FOR 30 MINUTES WHILE HOLDING EYELIDS APART. CALL PHYSICIAN.

**SKIN CONTACT:** IMMEDIATELY FLUSH SKIN WITH PLENTY OF COLD WATER FOR AT LEAST 15 MINUTES. USE ALKALINE SOAP. CONTACTED AREAS SHOULD BE SOAKED IN AN ICED 0.2% SOLUTION OF HYAMINE 1622, OR ICED 70% ALCOHOL, SEEK IMMEDIATE MEDICAL ATTENTION.

**INGESTION:** DO NOT INDUCE VOMITING. DRINK LARGE QUANTITY OF WATER. CALL PHYSICIAN IMMEDIATELY.

**INHALATION:** REMOVE INDIVIDUAL TO FRESH AIR, IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. GET MEDICAL ATTENTION.

**IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. CALL PHYSICIAN.**

#### **SECTION 7 - SPECIAL PROTECTION**

**RESPIRATORY PROTECTION:** NOT GENERALLY NEEDED UNDER NORMAL CONDITIONS OF HANDLING AND USE.

**EYE PROTECTION:** CHEMICAL GOGGLES, FACE SHEILD.

**VENTILATION:** PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MINIMIZE EXPOSURE.

**SKIN PROTECTION:** NEOPRENE OR PVC GLOVES, IMPERVIOUS CLOTHING, AND RUBBER BOOTS.

**OTHER PROTECTION:** EYE WASH STATIONS, AND SAFTEY SHOWERS SHOULD BE READILY AVAILABLE.

**HYGENIC WORK PRACTICES:** AVOID CONTACT WITH SKIN, AND AVOID BREATHING VAPORS KEEP OUT OF THE REACH OF CHILDREN. READ AND FOLLOW LABEL INSTRUCTIONS.

## **SECTION 8 - ENVIRONMENTAL INFORMATION**

### **STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:**

CONTAIN SPILL. DO NOT CONTAMINATE SEWERS, GROUND, OR SURFACE WATERS. NEUTRALIZE WITH SODA ASH OR LIME. SOAK UP IN INERT ABSORBANT. PLACE IN SEALED LEAK PROOF LABELED CONTAINERS.

### **WASTE DISPOSAL METHOD:**

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS. DO NOT ALLOW INTRODUCTION INTO SEWERS & WATERWAYS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** STORE IN ORIGINAL CONTAINER. KEEP CONTAINER SEALED WHEN NOT IN USE. PROTECT FROM EXTREME HEAT OR COLD.

## **SECTION 9 – TRANSPORTATION INFORMATION**

D.O.T. (49 CFR 172):

4 LITRE CONTAINER AND UNDER: CONSUMER COMMODITY, ORM-D  
OVER 4 LITRES CONTAINER CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S., (PHOSPHORIC ACID, AMMONIUM BIFLOURIDE), UN3264, III

INTERNATIONAL (UN/NA CODE):

1 LITRE CONTAINER AND UNDER: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, AMMONIUM BIFLOURIDE), UN 3264, III, LTD. QTY.

OVER 1 LITRE CONTAINER AND UNDER: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, AMMONIUM BIFLOURIDE), UN 3264, III

IMCO: EmS No. 8-15 CLASS 8

1 LITRE CONTAINER AND UNDER: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, AMMONIUM BIFLOURIDE), UN 3264, III, LTD. QTY.

OVER 1 LITRE CONTAINER AND UNDER: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, AMMONIUM BIFLOURIDE), UN 3264, III

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