



## NeutraSorb KOH Absorbent Products

### Section 1: Identification

#### Product identifier

Product Name - NeutraSorb KOH

Product Code – CCFI 01352

Recommended use - Absorbent and Neutralization pillow, Soc and VRLA Pads . 3 lbs. of absorbent and proprietary blend that changes color upon contact with potassium hydroxide and neutralizes to a pH of 7 to 9 when exposed to 1.3 liters of potassium hydroxide at specific gravity of 1.125 to 1.3 per NFPA guidelines. Pillow, VRLA & Soc's fabric materials have been tested to ASTM 648E Class 1 fires rating and FM 4955

Manufacturer – ENVIROGUARD  
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### Section 2: Hazard(s) Identification

NeutraSorb KOH  
CCFI 0241

Signal Word: Warning



Hazard Statement: May cause skin, eye or lung irritation if exposed directly to absorbent material.

Precautionary Statement: Wash hands and face thoroughly after handling. Wear safety glasses, neoprene or rubber gloves.

### Section 3: Composition/Information on Ingredients

No hazardous materials.

CHEMICAL NAME (S)	CAS NUMBER	%WT	TLV-ACGIH	PEL-OSHA	SEC 313	NTP	IARC	PROP. 65
NONE	NA	NA	NA	NA	NO	NA	NA	NO

### Section 4: First Aid Measures

INHALATION	MOVE SUBJECT TO FRESH AIR. IF BREATHING IS DIFFICULT, OBTAIN MEDICAL HELP.
EYES	FLUSH EYES WITH A LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.
SKIN	WASH AFFECTED SKIN AREAS WITH WATER. CONSULT PHYSICIAN IF IRRITATION PERSISTS.
INGESTION	NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

### Section 5: Fire-Fighting Measures

EXTINGUISHING MEDIA	WATER, CARBON DIOXIDE, FOAM, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES	WEAR SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT
UNUSUAL FIRE & EXPLOSION HAZARDS	EXTINGUISH ALL NEARBY SOURCES OF IGNITION.

### Section 6: Accidental Release Measures

RESPIRATORY PROTECTION	NOT NEEDED- Dust Mask recommended
VENTILATION LOCAL EXHAUST	NEEDED
PROTECTIVE CLOTHING	SAFETY GLASSES, NEOPRENE OR RUBBER GLOVES

### Section 7: Handling and Storage

Neutrasorb KOH should be stored in a cool, dry, well-ventilated area indoors and never left outside or exposed to rain snow or ice. Protect from exposure to weather, extreme temperature changes, and physical damage.

### Section 8: Exposure Controls/Personal Protection

THRESHOLD LIMIT VALUE	SEE SECTION 3
SIGN AND SYMTOMS OF EXPOSURE	
EYES	DIRECT CONTACT WITH CONCENTRATED PRODUCT MAY CAUSE MODERATE IRRITATION AND TEARING.
SKIN	REPEATED OR PROLONGED CONTACT MAY CAUSE IRRITATION OR DRYING.
INHALATION	BREATHING DUST OR MIST MAY IRRITATE THE NOSE AND THROAT.
INGESTION	SWALLOWING LARGE QUANTITIES MAY CAUSE NAUSEA, VOMITING, DIARRHEA AND ABDOMINAL PAIN.
CRONIC OVEREXPOSURE	NONE KNOWN.

### Section 9: Physical and Chemical Properties

BOILING/MELTING POINT @760 MM HG	N/A
pH	>7.0 @ 1% SOLUTION
PERCENT VOLATILE BY WEIGHT (%)	N/A
SPECIFIC GRAVITY OR BULK DENSITY	N/A
SOLUBILITY IN WATER	NOT SOLUBLE
APPEARANCE	BROWN GRANULAR POWDER
ODOR	EARTHY

### Section 10: Stability and Reactivity

PRODUCT STABILITY	STABLE
CONDITIONS TO AVOIDE	EXCESSIVE HEAT, SPARK AND OPEN FLAME
CHEMICAL INCOMPATIBILITY	STRONG CAUSTIC VAPOR
HAZARDOUS DECOMPOSITION PRODUCTS	IN CASE OF FIRE, CARBON MONOXIDE, CARBON DIOXIDE AND OTHER POTENTIALLY TOXIC FUMES
HAZARDOUS POLYMERIZATION	WILL NOT OCCUR
CORROSIVE TO METAL	NO
OXIDIZER	NO

### Section 11: Toxicological Information

No hazardous materials, data is not available.

### Section 12: Ecological Information (Non-Mandatory)

No information available.

### Section 13: Disposal Considerations (Non-Mandatory)

ENVIRONMENTAL TOXICITY DATA	NONE
SPILL OR LEAK PROCEDURES	CONTAIN, COLLECT AND DISPOSE OF PER LOCAL, STATE AND FEDERAL REGULATIONS
WASTE DISPOSAL METHOD	CONTAIN, COLLECT AND DISPOSE OF PER LOCAL, STATE AND FEDERAL REGULATIONS
CONTAINER DISPOSAL	CONTAIN, COLLECT AND DISPOSE OF PER LOCAL, STATE AND FEDERAL REGULATIONS

### Section 14: Transport Information (Non-Mandatory)

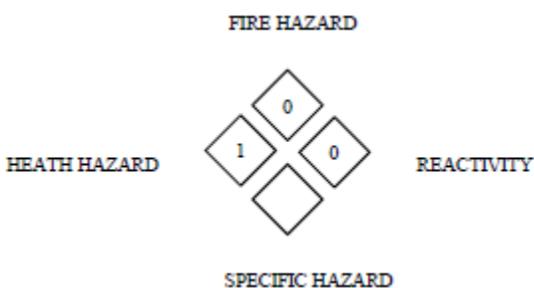
D.O.T. PROPER SHIPPING NAME	NONE
HAZARDOUS SUBSTANCE 49CFR CERCLA	NONE
D.O.T. HAZARD CLASS	NOT REGULATED
D.O.T. LABELS REQUIRED	NO
D.O.T. PLACARDS REQUIRED	NO
POISON CONSTITUENT	NO
BILL OF LADING DESCRIPTION	NEUTRASORB KOH
PACKING GROUP	NONE
UN/NA CODE	NON HAZARDOUS

### Section 15: Regulatory Information (Non-Mandatory)

NTP (NATIONAL TOXICOLOGY PROGRAM)	NONE
IARC (INTERNATIONAL AGENCY FOR RESEARCH ON CANCER)	NONE
PROPOSITION 65	THIS PRODUCT DOES NOT CONTAIN INGREDIENTS ON THE LIST OF PROP. 65
SECTION 313, SARA TITLE III	NONE

### Section 16: Other Information

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