

MATERIAL SAFETY DATA SHEET
IDENTITY AAB-SORB / FAVOR SAB 800

DATE: 6/19/07

SECTION I

DISTRIBUTED BY: AABACO INDUSTRIES 1500 W. CYPRESS CREEK ROAD, FT LAUDERDALE, FL 33309

INFORMATION PHONE (800) 423-8850

EMERGENCY PHONE 800-242-2271

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

	<u>OSHA pel</u>	<u>acghtlv</u>	<u>other limits</u>
1) Polyacrylate/PolyalcoholCopolymer	NE	NE	0.05mg/m3 *
CAS Number 27599-56-0 - TSCA Approved December 11, 1989 (Small, less than 10 microns)			
2) Polyalcohol polymer	NE	NE	respirablepolyacrylate
Stockhausen recommended inhalation exposure limit (interim guideline pending completion of ongoing inhalation study)			
See also Section VI of MSDS. SARA Section 313 Reportable Toxic Chemicals - None			

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT	Solid	APPEARANCE	White granular powder, No odor
SPECIFIC GRAVITY:	Bulk Density 0.6-0.7	MELTING POINT	Greater than 390 degrees F
EVAPORATION RATE	Less than 1	VAPOR PRESSURE	Less than 10
VAPOR DENSITY AIR = 1 Nil		ODOR	NONE
SOLUBILITY IN WATER	INSOLUBLE		

SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT: N/A **FLAMMABLE LIMITS:** NOT FLAMMABLE **LEL:** 0.0325 **UEL:** NE
EXTINGUISHER MEDIA: WATER CO2 AND DRY CHEMICAL EXTINGUISHANTS
UNUSUAL FIRE AND EXPLOSION HAZARDS - Extremely slippery conditions are created if spilled product comes in contact with water
SPECIAL FIRE FIGHTING PROCEDURES: N/A

SECTION V - REACTIVITY DATA

STABILITY: STABLE **CONDITIONS TO AVOID:** NONE KNOWN
INCOMPATIBILITY: (Materials to avoid): NONE KNOWN **HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** N/A
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR **CONDITIONS TO AVOID:** N/A

SECTION VI - HEALTH HAZARD DATA

ROUTE OF ENTRY: INHALATION: Yes **INGESTION:** no **SKIN:** No **EYE CONTACT:** NA
HEALTH HAZARD (Acute & Chronic) Inhalation may cause mild irritation of upper respiratory tract. Inhalation experiments with animals on similar polyacrylates (very small respirable particles) produced inflammatory tissue response in the lungs.
SIGNS & SYMPTOMS OF EXPOSURE: Reddening, drying of affected area with possible itching, burning or other discomfort.
CARCINOGENICITY: NTP? N/A **IARC MONOGRAPHS?** N/A **OSHA REGULATED?** N/A
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Existing respiratory and allergic conditions
EMERGENCY & FIRST AID PROCEDURES: Flush eyes thoroughly with water. If inhaled, move to source of fresh air.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Collect material. Avoid contact with water, as extremely slippery conditions will result. Residuals are to be flushed thoroughly with water to the drain for normal waste water treatment
WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations. Non-hazardous waste
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Handle as an eye irritant. Do not get into eyes. Avoid prolonged or repeated skin contact. Do not inhale dust. Do not ingest.
OTHER PRECAUTIONS: Dusty conditions may irritate the eyes and respiratory system. Wear safety glasses or goggles and nuisance dust mask where dust is created

SECTION VIII - PRECAUTIONS FOR HANDLING AND USE

RESPIRATORY PROTECTION: Use respirator or mask with high efficiency filter for particulate levels above 0.05mg/m3
VENTILATION: LOCAL EXHAUST: Ensure airborne particles are removed **SPECIAL:** NONE
MECHANICAL: recommended **OTHER:** NONE
PROTECTIVE GLOVES: recommended **EYE PROTECTION:** GOGGLES or safety glasses
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE
WORK/HYGENIC PRACTICES: Wash thoroughly after handling