

**MATERIAL SAFETY DATA SHEET / ИНФОРМАЦИОНЕН  
ЛИСТ ЗА БЕЗОПАСНОСТ  
CHEMIGUM AC 45 F**

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**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION /  
Наименованиенавеществото/препарата и на фирмата/предприятието**

**PRODUCT NAME:** CHEMIGUM AC 45 F

**CHEMICAL NAME:** Binding Gum for Bonding Paper to Paper/Board

**CHEMICAL FAMILY:** - Vinyl Acetate Homopolymer Emulsion - CAS 9003-20-7

**PRODUCT DESCRIPTION:** Polyvinyl Acetate based Binding Gum for Paper to Paper/Board Packed in Plastic Containers.

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**SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS / Състав на препарата /  
информация за компонентите**

This product is not hazardous as defined in 21CFR175- Subpart B

**SECTION 3 - HAZARDS IDENTIFICATION / Описание на опасностите**

**POTENTIAL HEALTH EFFECTS**

**EYE CONTACT:** Can cause irritation because of residual monomer.

**SKIN CONTACT:** Not harmful for skin for occasional skin contact.

**INHALATION:** Prolonged inhalation to be avoided because of residual monomer.

**INGESTION:** Could be toxic. Needs instant medical attention.

**SECTION 4 - FIRST AID MEASURES / Мерки за оказване на първа помощ**

**EYE CONTACT:** Immediately flush opened-eye with large amounts of water for several minutes. Get prompt medical attention.

**SKIN CONTACT:** Not harmful for skin for occasional skin contact. Easily washable with water.

**INHALATION:** Supply fresh air.

**INGESTION:** Call for medical attention immediately.

#### **SECTION 5 - FIRE-FIGHTING MATERIALS / Мерки при гасене на пожар**

**FIRE FIGHTING:** Water-based product – Hence not inflammable. But in case of fire, use water spray to cool fire, exposed surfaces, protect personnel, and extinguish the fire. Respiratory and eye protection required for fire fighting personnel.

**DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS:** No Unusual.

#### **SECTION 6 - ACCIDENTAL RELEASE MEASURES / Мерки при аварийно изпускане**

**LAND SPILL:** For small spills implement cleanup procedures. If in public area, keep public away and advise authorities. Recover spilled material and place in suitable containers for recycle or disposal. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

#### **WATER SPILL:**

Advise authorities if material enters a watercourse or sewer. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

#### **SECTION 7 - STORAGE AND HANDLING / Работа с веществото / препаратата и съхранение**

**STORAGE TEMPERATURE, °C:** 10 to 35 Degrees

**LOADING / UNLOADING TEMPERATURE, °C:** Ambient

**STORAGE / TRANSPORT PRESSURE, mm Hg:** As the product is packed in plastic drums, avoid stacking more than 3 layers while storage and transport.

**STORAGE AND HANDLING:** Observe Official regulations on storing packaging having non-hazardous chemicals. Keep container closed. Handle and open containers with care. Store in cool place. Protect material from direct sunlight.

#### **SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION / Контрол при експозиция и лични предпазни средства**

**GENERAL PROTECTIVE MEASURES:** The usual precautionary measures should be adhered to in handling of non-hazardous chemicals.

**EXPOSURE CONTROLS:** Local exhaust ventilation needed where product is being used.

**PERSONAL PROTECTION:** No special measures required.

#### **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES / Физични и химични свойства**

**APPEARANCE:** Pasty

**COLOUR:** White

**ODOUR:** Characteristic

**SPECIFIC GRAVITY:** 1.01 to 1.02

**VAPOR PRESSURE, mm Hg at °C:** Not Applicable

**SOLUBILITY IN WATER, wt. % at °C:** Miscible in all proportions

**VISCOSITY OF LIQUID, at 25°C:** 32000 ± 2000 cps

**pH :** 5.0 TO 6.0

**FREEZING / MELTING POINT, °C:** Not Applicable  
**EVAPORATION RATE, n-Bu Acetate=1:** Not Applicable  
**BOILING POINT, °C:** Not Applicable  
**SELF-INFLAMMABILITY:** Product is not self-igniting.  
**DANGER OF EXPLOSION:** Non-explosive

**SECTION 10 - STABILITY AND REACTIVITY / Стабилност и реактивоспособност**

**STABILITY:** Stable if used in ambient conditions.  
**CONDITIONS TO AVOID INSTABILITY:** Usage and storage under ambient conditions.  
**HAZARDOUS POLYMERIZATION:** Will not occur  
**CONDITIONS TO AVOID HAZARDOUS POLYMERIZATION:** Not applicable.  
**MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:** None  
**HAZARDOUS DECOMPOSITION, PRODUCTS:** Not applicable.

**SECTION 11 - TOXICOLOGICAL INFORMATION / Токсикологическа информация**

Please refer to Section 3 for available information on potential health effects.

**SECTION 12 - ECOLOGICAL INFORMATION / Информация за околната среда**

No specific ecological data are available for this product. Please refer to Section 6 for information regarding accidental releases.

**SECTION 13 - DISPOSAL CONSIDERATIONS / Третиране на отпадите**

Please refer to Sections 5 & 6 for disposal and regulatory information.

**SECTION 14 - TRANSPORT INFORMATION / Информация при транспортиране**

**DEPARTMENT OF TRANSPORTATION (DOT):** As per Section 7: Storage and Transportation.

**SECTION 15 - REGULATORY INFORMATION / Информация, съгласно действащата нормативна уредба**

**TSCA:** Ingredients of this product is listed on the TSCA Inventory at CAS Registry #: 9003-20-7.  
**CERCLA:** If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). We recommend you contact local authorities to determine if there may be other local reporting requirements.  
**SARA TITLE III:**  
Under the provisions of Title III, Sections 311/312 of the Superfund Amendments and Reauthorization Act, this product is classified into the following hazard categories: Non Hazardous.  
This product does not contain Section 313 Reportable Ingredients.

**SECTION 16 - OTHER INFORMATION / Друга информация**

**NOTES:**

This MSDS is applicable to the following products: Chemigum AC 45 F

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