

**VINEX -6565-DB**Version Number 1.0  
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Print Date 11/7/2011**1. PRODUCT AND COMPANY IDENTIFICATION****POLYONE CORPORATION**  
2700 Papin Street, St. Louis, MO 63103

NON-EMERGENCY TELEPHONE : Product Stewardship, (314) 771-1800

Emergency telephone number : **CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).**

Product name : VINEX -6565-DB

Product code : FO20003396

Chemical Name : Mixture

CAS-No. : Mixture

Product Use : Industrial Applications

**2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS**

There are no known hazardous components above regulatory thresholds in this product.

**3. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

**WARNING!! Flammable Solid!!** Ground containers and equipment before transferring. Minimize dust formation. May form explosive dust-air mixtures. May explode when shocked, exposed to heat or flame, or by spontaneous chemical reaction. May cause mechanical irritation to eyes, skin, and respiratory tract. Can be a respiratory sensitizer.

**POTENTIAL HEALTH EFFECTS****Routes of Exposure:** : Eyes, Inhalation, Skin contact, Ingestion**Acute exposure**

Inhalation : May cause irritation leading to coughing, sneezing, and difficulty in breathing. May cause respiratory sensitization with asthma-like symptoms including coughing, choking sensation, wheeziness, and shortness of breath.

Ingestion : No adverse health effects are anticipated.

Eyes : Particulates, like other inert materials can be mechanically irritating.

Skin : Experience shows no unusual dermatitis hazard from routine handling.

**Chronic exposure** : Refer to Section 11 for Toxicological Information.**Medical Conditions Aggravated by Exposure:** : Individuals with chronic respiratory disorders (i.e. asthma, chronic bronchitis, etc.) may be adversely affected by any airborne contaminant.

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**4. FIRST AID MEASURES**

- Inhalation : Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. When symptoms persist or in all cases of doubt seek medical advice.
- Ingestion : Not an anticipated hazard.
- Eyes : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, seek medical attention.
- Skin : Wash off with soap and plenty of water.

**5. FIRE-FIGHTING MEASURES**

- Flash point : No data available.
- Flammable Limits  
Upper explosion limit : No data available.  
Lower explosion limit : No data available.
- Autoignition temperature : 165 °C  
Suitable extinguishing media : waterfoam.
- Special Fire Fighting Procedures : Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. Cool closed containers exposed to fire with water spray. Decomposition products are flammable. May form explosive smoke/air mixtures if inadvertently heated above 50°C (122°F) or stored incorrectly. If inadvertent heating of product results in smoke production, spray immediately and thoroughly with water.
- Unusual Fire/Explosion Hazards : The thermal decomposition products are flammable and when concentrated can form an explosive mixture. Provide adequate ventilation. Ensure smoke and mist are not allowed to accumulate.

**6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions : Remove all sources of ignition. Avoid dust formation. Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.
- Environmental precautions : Should not be released into the environment. The product should not be allowed to enter drains, water courses or the soil.
- Methods for cleaning up : Do not create a powder cloud by using a brush or compressed air. Take up spills carefully by mechanical means. If a vacuum is used be sure it is air driven or electrically protected for handling flammables. Place material in clean, properly labelled plastic drums only. Do not close container tightly as product decomposition products may cause container to overpressurize. Spill area can be washed with water. Be sure to collect wash water for proper disposal.

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**7. HANDLING AND STORAGE**

- Handling : Wear personal protective equipment. Avoid formation of respirable particles. Do not breathe vapours/dust. Take measures to prevent the build up of electrostatic charge. Provide for appropriate exhaust ventilation and dust collection at machinery.
- Storage : Keep away from open flames, hot surfaces and sources of ignition. Keep away from direct sunlight. Keep in a dry, cool place. Decomposition products are flammable. May form explosive smoke/air mixtures if inadvertently heated above 50°C (122°F) or stored incorrectly.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

- Respiratory protection : When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Employees using respirators must be properly trained. Employers must follow applicable regulations such as OSHA 29 CFR 1910.134.
- Eye/Face Protection : safety glasses
- Hand protection : rubber gloves
- Skin and body protection : Long sleeved shirts and long pants are adequate for normal handling. Where operations present a splash or spill potential, employees should wear chemically resistant clothing, boots, apron, gloves, and eye/face protection.
- Additional Protective Measures : When using, do not eat, drink or smoke.
- General Hygiene Considerations : Do not breathe dust or spray mist. Handle in accordance with good industrial hygiene and safety practices.
- Engineering measures : Adequate ventilation and/or appropriate respiratory protection may also be necessary to minimize employee exposure to processing vapors.

Exposure limit(s)

There are no known hazardous components above regulatory thresholds in this product.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

- |                     |                  |                  |                   |
|---------------------|------------------|------------------|-------------------|
| Form                | : Solid          | Evaporation rate | : Not applicable. |
| Appearance          | : powder         | Specific Gravity | : 1.6             |
| Color               | : NOT APPLICABLE | Bulk density     | : Not established |
| Odor                | : Very faint     | Vapor pressure   | : Not applicable  |
| Melting point/range | : Not applicable | Vapor density    | : Not applicable  |



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UN Number	UN3242
Packing Group	II
Label Required	4.1
Hazardous Substance	Not applicable

ICAO/IATA Refer to specific regulation.

IMO / IMDG Refer to specific regulation.

**15. REGULATORY INFORMATION**

## US Regulations:

OSHA Status : There are no known hazardous components above regulatory thresholds in this product.

TSCA Status : All components of this product are listed on or exempt from the TSCA Inventory.

## US. EPA CERCLA Hazardous Substances (40 CFR 302)

Not applicable

California Proposition 65 : This product does not contain a substance listed by California Prop 65.

## Canadian Regulations:

WHMIS Classification : Not controlled.

DSL : All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.

## National Inventories:

Australia AICS : Listed.

China IECS : Listed.

Europe EINECS : Not determined.

Japan ENCS : Not determined.

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Korea KECI : Listed.

Philippines PICCS : Listed.

**16. OTHER INFORMATION**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.