

Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 09/17/2008

Reviewed on 09/17/2008

1 Identification of substance

- **Product details**
- **Trade name: D 3513 Cork Pre-Coating**
- **Application of the substance / the preparation Adhesives**
- **Manufacturer/Supplier:**
Aldo Products Company, Inc.
1604 N. Main St.
Kannapolis, N.C. 28081, USA (800) 474-601-49
- **Information department: Industrial Safety Department**
- **Emergency information: Infotrac +1 352 323 3500**

2 Composition/Data on components

- **Chemical characterization**
- **Description: Adhesive**
- **Dangerous components: Void**

3 Hazards identification

- **Hazard description: Not applicable.**
- **Information pertaining to particular dangers for man and environment: Not applicable.**
- **Classification system:**
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.
- **NFPA ratings (scale 0 - 4)**



- **HMIS-ratings (scale 0 - 4)**
- | | | |
|------------|---|----------------|
| HEALTH | 0 | Health = 0 |
| FIRE | 0 | Fire = 0 |
| REACTIVITY | 0 | Reactivity = 0 |
- **GHS label elements Void**

4 First aid measures

- **After skin contact: Generally the product does not irritate the skin.**
- **After eye contact:**
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:**
Rinse out mouth and then drink plenty of water.
If symptoms persist consult doctor.

5 Fire fighting measures

- **Suitable extinguishing agents: Use fire fighting measures that suit the environment.**

(Contd. on page 2)

Material Safety Data Sheet

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(Contd. of page 1)

- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:**
Do not allow product to reach sewage system or any water course.
- **Measures for cleaning/collecting:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to item 13.
- **Additional information:** No dangerous substances are released.

7 Handling and storage

- **Handling:**
- **Information for safe handling:** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Protect from frost.

8 Exposure controls and personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Components with limit values that require monitoring at the workplace:**
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists that were valid during the creation were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
- **Breathing equipment:** Not required.
- **Protection of hands:** Not required.
- **Eye protection:** Goggles recommended during refilling.

9 Physical and chemical properties

· General Information

| | |
|---------------|---------------|
| Form: | Fluid |
| Color: | White |
| Odor: | Like ammoniac |

· Change in condition

Melting point/Melting range: 0°C (32°F)
Boiling point/Boiling range: 100°C (212°F)

(Contd. on page 3)

USA

Material Safety Data Sheet

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Reviewed on 09/17/2008

Trade name: D 3513 Cork Pre-Coating

(Contd. of page 2)

- **Flash point:** *Not applicable.*
- **Ignition temperature:** *Not applicable*
- **Auto igniting:** *Product is not selfigniting.*
- **Danger of explosion:** *Product does not present an explosion hazard.*
- **Vapor pressure at 20°C (68°F):** *23 mbar*
- **Density at 20°C (68°F):** *0.98 g/cm³ (EN ISO 2811-1)*
- **Solubility in / Miscibility with Water:** *Fully miscible.*
- **pH-value at 20°C (68°F):** *10.0 (ISO 976)*
- **Viscosity:**
 - Dynamic at 20°C (68°F):** *100 mPas (ISO 2555)*
- **Solvent content:**
- **VOC content:** *0.0 %*

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- **Dangerous reactions** *No dangerous reactions known.*
- **Dangerous products of decomposition:** *No dangerous decomposition products known.*

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
 - on the skin:** *No irritant effect.*
 - on the eye:** *Irritating effect.*
- **Sensitization:** *No sensitizing effects known.*
- **Additional toxicological information:**
The product is not subject to classification according to internally approved calculation methods for preparations:

12 Ecological information

- **General notes:**
Water hazard class 1 (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations

- **Product:**
- **Recommendation:** *Must be specially treated adhering to official regulations.*

(Contd. on page 4)

Material Safety Data Sheet

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(Contd. of page 3)

- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

14 Transport information

- **DOT regulations:**
- **Hazard class:** -
- **Land transport ADR/RID (cross-border):**
- **ADR/RID class:** -
- **Maritime transport IMDG:**
- **IMDG Class:** -
- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** -
- **UN "Model Regulation":** -

15 Regulations

- **Sara**
- **Section 355 (extremely hazardous substances):**
None of the ingredient is listed.
- **Section 313 (Specific toxic chemical listings):**
None of the ingredients is listed.
- **TSCA (Toxic Substances Control Act):**
All components are on the TSCA inventory or are exempt from TSCA inventory requirements under FDA.
None or not all of the ingredients are listed.
- **Proposition 65**
- **Chemicals known to cause cancer:**
None of the ingredients is listed.
- **Chemicals known to cause reproductive toxicity for females:**
None of the ingredients is listed.
- **Chemicals known to cause reproductive toxicity for males:**
None of the ingredients is listed.
- **Chemicals known to cause developmental toxicity:**
None of the ingredients is listed.
- **Carcinogenity categories**
- **IARC (International Agency for Research on Cancer)**
None of the ingredients is listed.
- **NTP (National Toxicology Program)**
None of the ingredients is listed.
- **Product related hazard informations:**
The product is not subject to classification.
Observe the general safety regulations when handling chemicals.
- **Safety phrases:** Keep out of the reach of children.

(Contd. on page 5)

Material Safety Data Sheet
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(Contd. of page 4)

- **National regulations:**
- **Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing MSDS:** Industrial Safety Department.
- **Contact:** Dr. Thomas Wieland
- **Abbreviations and acronyms:**
 - ADR: Accord européen sur le transport des marchandises Dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
 - RID: Règlement internationale concernent le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
 - IMDG: International Maritime Code for Dangerous Goods
 - DOT: US Department of Transportation
 - IATA: International Air Transport Association
 - IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
 - ICAO: International Civil Aviation Organization
 - ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)
 - GHS: Globally Harmonized System of Classification and Labelling of Chemicals
 - NFPA: National Fire Protection Association (USA)
 - HMIS: Hazardous Materials Identification System (USA)
 - VOC: Volatile Organic Compounds (USA, EU)

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