



# SAFETY DATA SHEET

Revision :05/09//2023

## 1.1 PRODUCT IDENTIFICATION

**PRODUCT NAME:** *Apple Barrel Hydrodipping Water Thickening Additive - 20450E*

**COLOR :** *Light Yellow*

## 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

*Powder, Use by artist, amateur and students*

## 1.3 COMPANY DETAILS:

**NAME:** *Plaid Enterprises, Inc.*

**ADDRESS:** *3225 Westech Dr., Norcross, GA 30092*

**TEL:+***16782918100*

**CONTACT PERSON:***Heather Trundle*

**EMAIL ADDRESS:** [regulatory@plaidonline.com](mailto:regulatory@plaidonline.com)

## 1.4 EMERGENCY TELEPHONE

*For Health Emergencies, call Poison Control 1-800-222-1222*

## 2. Hazard identification

### 2.1. Classification of the mixture

*The substance is not classified according to the Globally Harmonized System (GHS).*

### 2.2. Label elements

*The products does not have to be labeled .*

## 3. Composition/information on ingredients

**3.1 Substances** *Information not relevant.*

### 3.2 Mixtures

Ingredient Name	CAS Number	Proportion
Cellulose, ethyl 2-hydroxyethyl ether	9004-58-4	100.0%

## 4. First aid measures

### 4.1 Description of first aid measures

**After skin Contact:** If skin or hair contact occurs, Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.

**After eye Contact:** If this Product comes in contact with eyes: Wash out immediately with water. If irritation continues, seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

**After ingestion:** Immediately give a glass of water. First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

**After inhalation:** If fumes, aerosols or combustion products are inhaled, remove from contaminated area. Other measures are usually unnecessary.

### 4.2 Most important symptoms and effects, both acute and delayed.

No data available.

### 4.3. Indication of any immediate medical attention and special treatment needed:

Information not available.

## 5. Fire fighting Measures

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- |                                                    |                                                                                                                                         |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>5.1 Suitable Extinguishing Media</b>            | There is no restriction on the type of extinguisher which may be used. Use extinguishing media suitable for surrounding area.           |
| <b>5.2 Combustion products and resulting gases</b> | Carbon monoxide (CO) carbon dioxide (CO <sub>2</sub> ) other pyrolysis products typical of burning organic material.                    |
| <b>5.3 Special Protective Equipment</b>            | Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorine bleaches, pool chlorine etc. as ignition may result. |

## 6. Accidental release Measures

- |                                        |                                                                                                                                                                                                                                 |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>6.1 Personal Protection</b>         | Clean up waste regularly and abnormal spills. Avoid breathing dust and contact with skin and eyes. Wear protective clothing, gloves, safety glasses and dust respirator. Use dry clean up procedures and avoid generating dust. |
| <b>6.2 Environmental Protection</b>    | Not applicable                                                                                                                                                                                                                  |
| <b>6.3 Methods for cleaning up</b>     | Not applicable                                                                                                                                                                                                                  |
| <b>6.4 Reference to other sections</b> | Any information on personal protection and disposal is given in sections 8 and 13.                                                                                                                                              |

## 7. Handling and storage

- |                                 |                                                                                                   |
|---------------------------------|---------------------------------------------------------------------------------------------------|
| <b>7.1 Handling Precautions</b> | Store in cool, dry place in tightly closed receptacles. Keep ignition source away – Do not smoke. |
| <b>7.2 Storage Precautions</b>  | Store in a cool location. Store away from flammable substances.                                   |
| <b>7.3 Specific end use(s)</b>  | Information not available.                                                                        |

## 8. Exposure controls/personal protection

- |                                   |               |
|-----------------------------------|---------------|
| <b>8.1 Respiration Protection</b> | Not required. |
|-----------------------------------|---------------|

- |                            |                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>8.2 Hand Protection</b> | The glove material has to be impermeable and resistant to the products/the substance/the preparation. Due to missing test no recommendation to the glove material can be given for the product/the preparation/the chemical mixture. Selection of the glove material on consideration of the penetration times, rate of diffusion and the degradation |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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**8.3 Eye Protection** Not required

**8.4 Skin Protection** Generally the product does not irritate the skin. If skin or hair contact occurs, Flush skin and hair with running water (and soap if available)

## 9. Physical and chemical properties

<b>Appearance</b>	Powder	<b>Auto flammability</b>	Product is not self igniting.
<b>Color</b>	<i>Light Yellow</i>	<b>Explosive properties</b>	Product does not present explosion hazard
<b>Odour</b>	<i>Odorless</i>	<b>Oxidizing properties</b>	Not available
<b>PH</b>	6-8	<b>Vapor pressure</b>	Not available
<b>Boiling point/boiling range</b>	Not available	<b>Relative density</b>	1.1-1.5g/cm <sup>3</sup>
<b>Melting point/melting range</b>	Not determined	<b>Solubility in water</b>	Yes
<b>Flash point</b>	Not available	<b>Partition coefficient</b>	Not available
<b>Flammability</b>	No	<b>Others</b>	No

## 10. Stability and reactivity

<b>10.1. Reactivity.</b>	There are no particular risks of reaction with other substances in normal conditions of use.
<b>10.2. Chemical stability.</b>	The product is stable in normal conditions of use and storage
<b>10.3. Possibility of hazardous reactions.</b>	No hazardous reactions are foreseeable in normal conditions of use and storage.
<b>10.4. Conditions to avoid</b>	None in particular. However the usual precautions used for chemical products should be respected.
<b>10.5. Incompatible materials</b>	Information not available.
<b>10.6. Hazardous decomposition products</b>	No

## 11. Toxicological information

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<b>11.1Inhalation</b>	No significant effects expected from a single short-term exposure.
<b>11.2Ingestion</b>	Low ingestion hazard in normal use.
<b>Skin contact</b>	No significant irritation expected from a single short-term exposure.
<b>11.3Eye contact</b>	Direct contact may cause temporary redness and discomfort
<b>11.4Carcinogenicity</b>	No data available
<b>11.5Other</b>	No

## 12. Ecological information

<b>12.1. Toxicity.</b>	Information not available
<b>12.2. Persistence and degradability</b>	Information not available
<b>12.3. Bioaccumulative potential.</b>	Information not available
<b>12.4. Mobility in soil</b>	Siloxanes are removed from water by sedimentation or binding to sewage sludge.
<b>12.5. Results of PBT and vPvB assessment</b>	On the basis of available data, the product does not contain any PBT or vPvB
<b>12.6. Other adverse effects</b>	Information not available

## 13. Disposal considerations

<b>13.1Methods of disposal</b>	Do not allow wash water from cleaning or process equipment to enter drains.
<b>13.2Dangers in disposal</b>	No

## 14. Transport information

Transportation Status: Important! Statements below provide additional data on listed Dot classification.

The listed Transportation Classification does not address regulatory variations due to changes in package size, mode of shipment or other regulatory descriptors.

US Department of Transportation

Shipping Name: IMDG NOT REGULATED

<b>14.1UN number</b>	No
<b>14.2UN proper shipping name</b>	No
<b>14.3Transport hazard class(es)</b>	No
<b>14.4Packing group</b>	Unregulated
<b>14.5Environmental hazards</b>	No
<b>14.6Special precautions for user</b>	No
<b>14.7Transport in bulk</b>	Unregulated

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according to Annex II of  
MARPOL73/78 and the  
IBC Code

## 15. Regulatory information

**15.1: Chemical safety assessment**

NO

**15.2: Chemical safety assessment**

NO

## 16. Other information

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