## Franklin International MATERIAL SAFETY DATA SHEET

MSDS Name: Titebond Original Wood Glue

MSDS Number: 5066 Revision Date: 5/19/06

SECTION 1 -

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Titebond Original Wood Glue

CAS Number: none

HMIS Hazard Rating: Health: 1 Fire: 1 Reactivity: 0

Company Identification: Franklin International

2020 Bruck Street Columbus OH 43207

Contact: Franklin Technical Services

Telephone/Fax: (800) 877-4583 (614) 445-

1493

Emergency Phone (24 Hour): Franklin Security

(614) 445-

1300

Chemtrec (24 Hour): (800) 424-9300

9300

Chemtrec International: (703) 527-

3887

Product Class Aliphatic resin emulsion

Product Use: wood glue

Product Code: 2213

Division: Construction Adhesives & Sealants

SECTION 2 -

COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous Ingredients CAS Number Percent

Product contains no hazardous ingredients or they are below reportable levels

OSHA PELs & ACGIH TLVs are listed in Section 8 where applicable.

This product has not been evaluated for reproductive toxicity.

SECTION 4 - FIRST AID MEASURES

## INHALATION:

Remove patient to fresh air, if discomfort persists seek medical attention.

## INGESTION:

Use inert absorbent to dike the spill. Keep away from drains.

CLEAN-

UP:

If possible pump liquid into an approved container or spread absorbent over spill and shovel product/absorbent mixture into an approved container. If product has dried scrape up and place in an approved container.

SECTION 7 -

HANDLING AND STORAGE

HANDLING:

Empty drums should be completely drained, properly bunged and promptly returned to a reconditoner, or properly disposed of.

Use only in well ventilated area.

STORAGE:

Keep from freezing.

Store at temperatures between 50 F and 90 F.

PRECAUTIONARY STATEMENT:

Keep out of the reach of children.

SECTION 8 -

EXPOSURE CONTROLS AND PERSONAL PROTECTION Occupational Exposure Limits

ACGIH TLV ACGIH TLV-C ACGIH STEL OSHA STEL OSHA PEL

ENGINEERING CONTROLS:

Use local exhaust as needed to maintain occupational exposure limits.

OTHER:

Facilities storing or utilizing any chemical should be equipped with an eyewash facility and a safety shower.

RESPIRATORY PROTECTION:

Where exposure limits may be exceeded select a NIOSH approved

respirator with appropriate Protection Factor and cartridge for the specific contaminents. Follow requirements for respiratory protection in OSHA 1910.134.

EYE PROTECTION:

Chemical splash goggles (ANSI Z87.1 or approved equivalent).

SKIN PROTECTION:

Where skin contact can occur, wear impervious gloves.

SECTION 9 -

PHYSICAL AND CHEMICAL PROPERTIES
Form: Liquid

Appearance/Color: Yellow

Odor: Mild

Solubility (in water): Dispersible in water

pH Value: 4.8

Boiling Range/Point: 210.øF

Evaporation Rate: Slower than n-

Butyl Acetate

% Volatile: 54.1%

Specific Gravity: 1.10

VOC: 10.7 g/l

SECTION 10 -

STABILITY AND REACTIVITY

Stability: This product is stable

Hazardous Polymerization: Hazardous polymerization will not occur

CONDITIONS TO AVOID:

None.

INCOMPATIBLITY:

Strong acids and bases.

Oxides of carbon may be released during combustion.

SECTION 11 - TOXICOLOGICAL INFORMATION

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TSCA (Toxic Substances Control Act Inventory):
All components of this product are listed on the TSCA inventory except
as exempted.
PENNSYLVANIA:
hazardous components required to be listed at 3% or more:
polyvinyl acetate emulsion 9003-20-7; polyvinyl alcohol 25213-24-
NEW JERSEY:
polyvinyl acetate emulsion 9003-20-7; water 7732-18-
5; polyvinyl
alcohol 25213-24-5; petroleum hydrocarbon 64741-89-
5; trade secret
80100233-
5015p
SECTION 16 -
OTHER INFORMATION
DISCLAIMER:
While the information and recommendations set forth herein are
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believed to be 0905()-2.40905()-2.4-2.41199()-2.41199()599.998TJ -306 -11.4 Td ()-2.4