MATERIAL S A F E T Y D A T A S H E E T

DATE OF ISSUE : 01 Oct. 2002

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

1.1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION

PRODUCT NAME.... ...: White Glue
FORMULA.....: Not applicable (mixture)
CAS # AND NAME.....: Not applicable (mixture)

1.2. COMPANY IDENTIFICATION

Imported By:
S&S Worldwide Inc.
75 Mill St.
Colchester, CT 06415 USA
860-537-3451

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CONCENTRATION % by weight	HAZARD
Water	84.7	None
Polyvinyl-alcohol	11	None
Glycerin	4	None
CMC	0.3	None

3. HAZARDS IDENTIFICATION

3.1. HEALTH HAZARD DATA

3.1.1. EFFECTS OF A SINGLE OVEREXPOSURE

Swallowing
No evidence of harmful effects from available information.

Skin absorption
No evidence of harmful effects from available information.

Inhalation
Trace component and residual monomer vapours may be irritating to the eyes, mucous membrane, respiratory tract, and may produce symptoms of headache, nausea in poorly ventilated areas.

Skin contact
Prolonged contact may cause transient reddening of the skin.

Eye contact
Direct contact may cause eye irritation.

3.1.2. EFFECTS OF REPEATED OVEREXPOSURE

No evidence of harmful effects from available information.

3.1.3. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE

A knowledge of the available toxicology information and of the physical and chemical properties of the matter suggests that overexposure is unlikely to aggravate existing medical conditions.

3.1.4. OTHER EFFECTS OF OVEREXPOSURE
No evidence of harmful effects from available information.

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4. FIRST AID MEASURES

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4.1. SWALLOWING
No harmful effects expected.

4.2. INHALATION
No emergency care anticipated.

4.3. SKIN CONTACT
Wash skin with soap and water until water is no longer cloudy. If clothing is soaked, remove and wash before reuse.

4.4. EYE CONTACT
Immediately flush eyes with plenty of water. Get medical attention if irritation persists.

4.5. NOTES TO PHYSICIAN
Toxicology studies have shown this or similar material to be of very low acute toxicity. There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

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5. FIRE-FIGHTING MEASURES

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5.1. EXTINGUISHING MEDIA
This product is a non-flammable mixture.

5.2. EXTINGUISHING MEDIA TO BE AVOIDED
None.

5.3. SPECIAL FIRE FIGHTING PROCEDURES
None.

5.4. SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS
Use self-contained breathing apparatus when fighting fires in enclosed areas.

5.5. UNUSUAL FIRE AND EXPLOSION HAZARDS
Product will not burn but may spatter if temperature exceeds boiling point of water. Dried solids can burn giving off oxides of carbon.

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6. ACCIDENTAL RELEASE MEASURES

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Steps to be taken if material is released or spilled
Restrict the area to only those personnel needed. Major spills should be collected for disposal. Minor spills may be flushed to sewer if permitted by national, state and local regulations.

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7. HANDLING AND STORAGE

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7.1. HANDLING

General handling precautions
Avoid breathing vapours in top of shipping container.

Use with adequate ventilation.
Avoid contact with skin and clothing.
Wash thoroughly after handling.

Ventilation
General (mechanical) room ventilation is expected to be satisfactory. Use local exhaust if needed to control mist and vapours.

Other precautions
None known.

7.2. STORAGE
Keep container closed when not is use.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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8.1. EXPOSURE LIMITS

8.2. PERSONAL PROTECTION
Respiratory protection
None should be required. If necessary, use OSHA/NIOSH- approved respirators in poorly ventilated areas.

Hand protection / protective gloves
Use gloves impervious to water and soap.

Eye protection
Safety glasses

Other protective equipment
Eye bath and safety shower.

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9. PHYSICAL AND CHEMICAL PROPERTIES

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PHYSICAL STATE.....: Fluid
ODOUR.....: Mild
MOLECULAR WEIGHT.....: Mixture
BOILING POINT.....: ~ 100 °C
FREEZING POINT.....: ~ 0 °C
MELTING POINT.....: Not Applicable
FLASH POINT .....: Not Applicable (aqueous system)
FLAMMABILITY LIMITS.....: LOWER: Not Applicable (aqueous system)
IN AIR (% by Volume)....: UPPER: Not Applicable (aqueous system)
SPECIFIC GRAVITY (H20=1): 1.1
VAPOUR PRESSURE.....: Same as water
VAPOUR DENSITY (air=1)..: < 1
EVAPORATION RATE.....: Is slower than Butyl Acetate
(Butyl acetate = 1)
SOLUBILITY IN WATER.....: Dilutable
(% by weight)
PERCENT VOLATILES.....: 50 Wt % (Water)

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10. STABILITY AND REACTIVITY

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10.1. STABILITY
Stable.

Conditions to avoid

None.

Incompatible materials
None.

Hazardous combustion products
Carbon monoxide and/or carbon dioxide.

10.2. POLYMERIZATION
Will not occur.

Conditions to avoid
None.

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11. TOXICOLOGICAL INFORMATION

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11.1. ACUTE TOXICOLOGICAL INFORMATION
Information on analogous product shows minimal toxicity concerns.

11.2. OTHER TOXICOLOGICAL INFORMATION
Information on analogous product shows minimal toxicity concerns.

11.3. ADDITIONAL INFORMATION

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12. ECOLOGICAL INFORMATION

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12.1. PERSISTENCE AND DEGRADABILITY
Polymer is not biodegradable.

12.2. ENVIRONMENTAL RISKS
Not toxic to fish or plants.

12.3. OTHER INFORMATION
Does not inhibit bacteria in waste treatment facilities.

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13. DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD(S)
Recycle or incinerate or absorb water and bury in a suitable landfill where permitted under appropriate national and local regulations.

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14. TRANSPORT INFORMATION

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TRANSPORT CLASSIFICATION
ADR/RID....: This product is not submitted to the ADR regulations.

IMDG.....: This product is not submitted to the IMO regulations.

MARPOL.....: ANNEX II...: Not evaluated at this moment.
ANNEX III..: Not classified.

ICAO.....: This product is not submitted to the ICAO regulations.

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15. REGULATORY INFORMATION

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All other national and local regulations, if applicable to the use, transport

or disposal of this product, should be observed.

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16. OTHER INFORMATION
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RECOMMENDED USES AND RESTRICTIONS
Please consult the relevant product and/or application information for this product.

REVISED SECTIONS IN THIS ISSUE :
All sections in this issue have been revised.
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