

CONSUMER MATERIAL SAFETY DATA SHEET
NAME OF PRODUCT: Duck Bondfast Gluestick
MSDS DATE: 09-14-2004

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Duck Bondfast Gluesticks
PRODUCT CODES: Various sizes and Packages, 10g, 20g & 40g
SUPPLIER: Henkel Consumer Adhesives.
ADDRESS: 32150 Just Imagine Drive
Avon, Ohio 44011
DOMESTIC EMERGENCY PHONE: Chemtrec 1-800-424-9300
In Canada Canutec 613-996-6666
OTHER CALLS: Regulatory Affairs 905-459-1140
FAX PHONE: Regulatory Affairs 905-459-8031
CHEMICAL FAMILY: Water Soluble Polymer
PRODUCT USE: Consumer Product; Gluestick
PREPARED BY: S. Dhalla
MSDS PREPARATION DATE: 09-14-2004

SECTION 1 NOTES: Conforms to ASTM D-4236

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% WT</u>
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This product is not considered to be Hazardous by US OSHA Standards.

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This product is not expected to be Hazardous ! This product is intended for consumer use.

ROUTES OF ENTRY: oral, dermal
POTENTIAL HEALTH EFFECTS
EYES: Slightly irritating but does not cause any tissue damage.
SKIN: May cause irritation especially on-prolonged contact.
INGESTION: Non Toxic. Conforms to ASTM D-4236.
INHALATION: Not expected to be a hazard under normal conditions of use.

SECTION 4: FIRST AID MEASURES

EYES: Rinse eyes with plenty of water. If irritation persists seek medical advice.

SKIN: Wash skin with soap and water. Seek medical attention if irritation persists.

INGESTION: Do not induce vomiting. Seek medical attention.

INHALATION: Remove to fresh air. Seek medical attention if symptoms persist.

SECTION 5: FIRE-FIGHTING MEASURES

NFPA HAZARD CLASSIFICATION

HEALTH: FLAMMABILITY: REACTIVITY: <0,0,0>

EXTINGUISHING MEDIA: water, CO2, Dry chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon at high temperatures.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Scrape or pick up spilled product. Surface areas should be cleaned immediately before product cures. Use plenty of water to clean surfaces. Soap or surfactant may be required to remove residual product.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry place. Protect from freezing. Replace cap after use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:	not required under normal use conditions.
VENTILATION:	not required under normal use conditions.
RESPIRATORY PROTECTION:	not required under normal use conditions.
EYE PROTECTION:	not required under normal use conditions.
SKIN PROTECTION:	not required under normal use conditions.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Waxy Solid
ODOR:	Little intrinsic odor.
PHYSICAL STATE:	Solid
pH AS SUPPLIED:	10.0 – 10.2
SPECIFIC GRAVITY (H2O = 1):	1.15 – 1.16
SOLUBILITY IN WATER:	Soluble
EVAPORATION RATE:	Not applicable
VAPOR DENSITY	Not applicable

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	Stable
HAZARDOUS POLYMERIZATION:	Will not occur
INCOMPATIBILITY:	Strong oxidizers

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: This product is not toxic as defined by the Federal Hazardous Substance Act. Conforms to ASTM D-4236

SECTION 11 NOTES Contact Regulatory Affairs if further information is required.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Cured materials are non-hazardous and may be discarded in trash. Follow federal, state and local regulations that may be applicable for disposal of product and empty container.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION
PROPER SHIPPING NAME: Not Regulated
HAZARD CLASS: N/A

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

This product is not a hazardous product as defined by the Federal Hazardous Substances Act.

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: Information provided in this MSDS is intended to provide supplementary information for consumer uses of this product. This product is not intended for industrial uses. Contact Regulatory Affairs for additional information.

PREPARATION INFORMATION: Created and approved on 09/14/2004 by S.Dhalla

DISCLAIMER: The information appearing herein is furnished without express or implied warranty and is based upon tests and data believed to be accurate to the best knowledge of Henkel Consumer Adhesives Inc.. It is the user's responsibility to ensure that the product is handled safely and that the instructions for use are properly communicated and followed. Henkel Consumer Adhesives Inc. assumes no legal responsibility or liability for any use not in accordance with the use described in this MSDS or in the product labeling.