



MATERIAL SAFETY DATA SHEET (MSDS)

N/A= Not Applicable NE= Not Established

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: Zorb-It-Up!
CHEMICAL NAME: Nilogel, non-chlorinated
PROPER SHIPPING NAME: Absorbent Powder
DATE PREPARED: 06-01-2011

SECTION 2: INGREDIENTS

CHEMICAL NAME	CAS NUMBER	% by Weight
Sodium Polyacrylate	25608-12-2	40 - 60
Starch	9005-25-8	40 - 60
Trade Secret Fragrance Mixture	None	0.05 - 1.5

SECTION 3: PHYSICAL DATA

SOLUBILITY IN WATER: Forms gel with up to 100 times its mass; forms slurry with larger amounts of water.
PHYSICAL DESCRIPTION: Fine White Powder
COLOR / FRAGRANCE: White, Spicy
SPECIFIC GRAVITY: N/A; Bulk density ≥ 0.45 g/ml

SECTION 4: FIRE & EXPLOSION

FLASH POINT: None
EXTINGUISHING MEDIA: H₂O, CO₂, Foam, Dry Chemical
SPECIAL FIRE PROCEDURES: None
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5: REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: None
HAZARDOUS DECOMPOSITION: None
HAZARDOUS POLYMERIZATION: None

SECTION 6: SAFE HANDLING AND STORAGE

HANDLING: Keep container closed. Keep out of reach of children.
STORAGE: Store in a cool, dry place. Protect from extreme heat and cold. Keep from freezing.

SECTION 7: HEALTH HAZARDS, OVEREXPOSURE, AND FIRST AID PROCEDURES

EYES: Flush with copious amounts of clean water, holding lids apart. If irritation persists, consult a physician.
SKIN: Wash well with soap and water. Contact physician if irritation persists.
INGESTION: Give water or milk to drink if conscious.
INHALATION: Evacuate to fresh air.

NOTE TO PHYSICIANS: Forms a gel with liquids, including gastric fluid. Large quantities of water will spread gel into a slurry than can be rinsed out of eyes. Gel is soft.

SECTION 8: PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: No anticipated requirement.
PROTECTIVE GLOVES: None required.
EYE PROTECTION: Splash goggles recommended if handling large quantities.
VENTILATION: Use adequate ventilation.
OTHER: Wash hands after use.

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	N

SECTION 9: SPILLS / LEAKS & DISPOSAL PROCEDURES

DISPOSAL: Dispose in accordance with Federal, State, and local regulations.